

to VZ-VA in a manual mode (telephone call and/or facsimile) through Cox's Customer Service Center.

2. 2. VERIZON PRE-OSS SERVICES

2.1 As used in this Schedule 11.7, "VZ-VA Pre-OSS Service" means a service which allows the performance of an activity which is comparable to an activity to be performed through a VZ-VA OSS Service and which VZ-VA offers to provide to Cox prior to, or in lieu of, VZ-VA's provision of the VZ-VA OSS Service to Cox. The term "VZ-VA Pre-OSS Service" includes, but is not limited to, the activity of placing orders for VZ-VA Retail Telecommunications Services through a telephone facsimile communication, as well as the OSS functions summarized in subsection 1.4. Where VZ-VA OSS functions for pre-ordering, ordering or maintenance and repair processes are available via VZ-VA OSS, Cox will use VZ-VA OSS. Where VZ-VA OSS functions for pre-ordering, ordering or maintenance and repair processes are not available via VZ-VA OSS, Cox will use VZ-VA Pre-OSS. If VZ-VA Pre-OSS functions are provided, and VZ-VA subsequently develops VZ-VA OSS access for pre-ordering, ordering or maintenance and repair to be accessed via VZ-VA OSS for any CLEC, VZ-VA shall make such capability available to Cox on a nondiscriminatory basis and Cox shall use such VZ-VA OSS and discontinue its use of VZ-VA Pre-OSS.

2.2 Subject to the requirements of Applicable Law, the VZ-VA Pre-OSS Services that will be offered by VZ-VA shall be as determined by VZ-VA and VZ-VA shall have the right to change VZ-VA Pre-OSS Services, from time-to-time, without the consent of Cox.

2.3 Subject to the requirements of Applicable Law, the prices for VZ-VA Pre-OSS Services shall be as determined by VZ-VA and shall be subject to change by VZ-VA from time-to-time.

2.4 The provisions of Sections 1.5 through 1.9 above shall also apply to VZ-VA Pre-OSS Services. For the purposes of this Section 2.4: (a) references in Sections 1.5 through 1.9 above to VZ-VA OSS Services shall be deemed to include VZ-VA Pre-OSS Services; and, (b) references in Sections 1.5 through 1.9 above to VZ-VA OSS Information shall be deemed to include information made available to Cox through VZ-VA Pre-OSS Services.

3. RATES AND CHARGES

The prices for the foregoing services shall be as set forth in VZ-VA's Tariffs or, in the absence of an applicable VZ-VA Tariff price, in Exhibit A or, if not set forth in either, as may be determined by VZ-VA from time to time. If VZ-VA at any time offers another operations support service the prices for which are not stated in VZ-VA's Tariffs or Exhibit A, VZ-VA shall have the right to revise Exhibit A to add such prices.

4. TRAINING

4.1 VZ-VA shall provide Cox VZ-VA OSS user education classes. Classes shall be in train-the-trainer format to enable Cox to devise its own course work for its own employees. Classes will be held at VZ-VA's facilities. Charges will apply for each class. Schedules will be made available upon request and are subject to change, with class lengths varying.

4.2 In accordance with VZ-VA's Change Control Process, VZ-VA will provide to Cox, at no additional cost, supplemental VZ-VA OSS information, which may or may not be included in classroom training, needed by Cox as a result of VZ-VA OSS system or software version upgrades.

Exhibits

Exhibit A
Exhibit B

Detailed Schedule of Itemized Charges
Network Element Bona Fide Request

EXHIBIT A

DETAILED SCHEDULE OF ITEMIZED CHARGES

VERIZON - VIRGINIA, INC. and COX VIRGINIA TELCOM, INC.

VZ-VA SERVICES, FACILITIES, AND ARRANGEMENTS: ¹

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
I. Local Call Termination ²		
Traffic Delivered at VZ-VA End Office	\$.000927/MOU	Not Applicable
Traffic Delivered at VZ-VA Tandem	\$.001590/MOU	Not Applicable
II. Unbundled Transport		
A. Dedicated Transport		

¹ Unless a citation is provided to a generally applicable VZ-VA Tariff, all listed rates and services are available only to Cox when purchasing these services for use in the provision of Telephone Exchange Service, and apply only to Local Traffic and local Internet and Ancillary Traffic. VZ-VA rates and services for use by Cox in the carriage of Toll Traffic shall be subject to VZ-VA's Tariffs for Exchange Access Service.

As applied to wholesale discount rates, unbundled Network Elements or call transport and/or termination of Local Traffic purchased for the provision of Telephone Exchange Service or Exchange Access, the rates and charges set forth in Exhibit A shall apply until such time as they are replaced by new rates as may be approved or allowed into effect by the Commission from time to time pursuant to the FCC Regulations, subject to a stay or other order issued by any court of competent jurisdiction.

² See note 9 regarding measurement and calculation of local traffic termination charges.

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
Voice Grade/DS-0	\$9.54/Month	All:
DS-1	\$35.10/Month	\$10.81 /Service Order Connect
DS-3	\$604.53/Month	\$4.91/ Service Order Disconnect:
DDS	\$9.84/Mile	plus installation connect and installation disconnect charges for each initial and additional facility purchased at the time of order:
		\$216.79/Initial Facility & \$11.86/Additional Facility Connect
		\$92.88/Initial Facility & \$7.27/Additional Facility Disconnect
II. Unbundled Transport		
B. Common Transport		
Tandem Switching	\$.000548/MOU	Not Applicable
Tandem-Switched	\$.000114/MOU	Not Applicable
Transport (Fixed)		
C. Entrance Facilities		

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
2-Wire Voice Grade Channel Termination	\$13.76/Month	<u>All:</u> <u>Service Order Connect:</u> \$10.81 Service Order Disconnect: \$4.91 plus installation connect and installation disconnect charges for each initial and additional facility purchased at the time of order:
4-Wire Voice Grade Channel Termination	\$27.89/Month	\$333.32/Initial & \$192.99/Additional connect \$55.39 Initial and \$33.02/ Additional disconnect
DS-1 Channel Termination	\$119.15/Month	\$441.02/Initial & \$255.99/Additional \$65.71 Initial and \$39.32/Additional disconnect
DS-3 Channel Termination	\$767.44/Month	<u>Both DS-1 and DS-3 Channel Termination:</u> \$489.86/Initial & \$241.08/Additional \$67.13 Initial and \$32.61/Additional disconnect
DS-1 to Voice Grade Multiplexing	\$53.77/Month	<u>Both DS1/0 and DS3/1 Muxing:</u>
DS-3 to DS-1 Multiplexing	\$185.73/Month	\$441.42/Initial & \$441.42/Additional Connect
	119	\$43.66 Initial and \$43.66/ Additional

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
D. Dark Fiber	TBD	TBD
II. Unbundled Transport		
D. Digital Cross-Connect System		
Service Establishment	Not Applicable	\$1683.85/Request
Database Modification	Not Applicable	\$134.70/Modification Request
Reconfiguration by VZ-VA Personnel	Not Applicable	\$29.67/Programming Charge/30 minute Increment
DS-0 Cross-Connect	\$20.03/Port/Month	Service Order : \$10.81/Connect \$4.91/Disconnect \$20.90/Port Installation \$3.37/ Port Disconnect
DS-1 Cross-Connect	\$69.95/Port/Month	Service Order : \$10.81/Connect \$4.91/Disconnect \$20.23/Port Installation \$10.12/Port Disconnect
E. Mid-Span Meet Arrangements	To be charged in accordance with the requirements of Section 4.3 of the Agreement	
F. Tandem Transit arrangements for Local Traffic. (Not applicable to Meet Point Billing Arrangement Separate trunks required for IXC subtending trunks.)		
Tandem Switching	\$.000548/MOU	Not Applicable
Tandem-Switched Transport	\$.000114/MOU	Not Applicable
III. Unbundled Switching ³		
A. Local Switching Ports		

³ In addition to the recurring and non-recurring rates set forth herein for unbundled switching elements, VZ-VA may levy upon a purchaser of such elements any access charges (or portion thereof) permitted by Applicable Laws, and shall pay to purchaser of such elements any access charges (or portion thereof) owed it by Applicable Laws.

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
POTS/PBX/Centrex	\$1.30/Port/Month	Service Order Connect: \$10.81 Service Order Disconnect: \$4.91/Port Installation Connect: \$2.68/Port Installation Disconnect: \$1.07
ISDN (BRI)	\$6.52/Port/Month	Service Order Connect: \$10.81 Service Order Disconnect: \$4.91/Port Installation Connect: \$2.68/Port Installation Disconnect: \$1.07
ISDN (PRI)	\$81.28/Port/Month	Service Order Connect: \$10.81 Service Order Disconnect: \$4.91/Port Installation Connect: \$102.13/Port Installation Disconnect: \$1.07
Public/Semi-Public	\$1.51/Port/Month	Service Order Connect: \$10.81 Service Order Disconnect: \$4.91/Port Installation Connect: \$2.68/Port Installation Disconnect: \$1.07
DID	\$3.63/Port/Month	Service Order Connect: \$10.81 Service Order Disconnect: \$4.91/Port Installation Connect: \$609.88/Port Installation Disconnect: \$1.07
Coordinated Port Cutover	Not Applicable	\$2.89/Port

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
B. Tandem Switching Usage	\$.000548/MOU	Not Applicable
C. Local Switching Usage		
POTS Originating With Vertical Features	\$.004129/MOU	\$8.42/Service Order
POTS Terminating With Vertical Features	\$.002079/MOU	\$8.42/Service Order
ISDN Originating Digital Circuit Switched Voice	\$.001993/MOU	\$8.42/Service Order
ISDN Terminating Digital Circuit Switched Voice	\$.000859/MOU	\$8.42/Service Order
ISDN Originating Digital Circuit Switched Data	\$.001013/MOU	\$8.42/Service Order
ISDN Terminating Digital Circuit Switched Data	\$.000859/MOU	\$8.42/Service Order
D. POTS Features		
PBX	\$.000833/MOU	Both: \$8.42/Service Order
Multi-Line Hunting	\$.000001/MOU	
E. Centrex Features		
UCD	\$.000655/MOU	\$8.42/Service Order
Hunting	\$.000464/MOU	\$8.42/Service Order
Queuing	\$.000595/MOU	\$8.42/Service Order
Intercom & Features	\$.017372/MOU	\$8.42/Service Order
Attendant	\$.021223/MOU	\$8.42/Service Order
Attendant Console	\$.017200/MOU	\$8.42/Service Order
Centralized Attendant Services	\$.214070/MOU	\$8.42/Service Order
Attendant Access Code	\$.040065/MOU	\$8.42/Service Order
Dialing		
Automatic Route Selection	\$.000408/MOU	\$8.42/Service Order
Electronic Tandem Switching	\$.000724/MOU	\$8.42/Service Order
F. ISDN Centrex Feature	\$.004007/MOU	\$8.42/Service Order
IV. Unbundled Loops ⁴		

⁴ All rates and/or rate structures set forth herein, that are marked with an asterisk (**), shall be interim rates and/or rate structures. These rates and/or rate structures shall be considered interim in nature, until they have been replaced or made effective on a prospective basis by such rates and/or rate structures as may be approved by the [Department, Commission, Board], or as otherwise allowed to go into effect, or if appealed as may be ordered at the conclusion of such appeal. If the [Department, Commission, Board] should approve or make effective rates and/or rate structures different than those shown in Exhibit A, the rates and/or rate structures approved or made effective by the [Department, Commission, Board] shall supersede those shown in Exhibit A.

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
2 Wire Analog Loops (POTS Loops)	<u>Density Cell:</u> 1 - \$10.74/Month 2 - \$16.45/Month 3 - \$29.40/Month.	Service Order Connect: \$10.81 Service Order Disconnect: \$4.91 <u>Installation:</u> If a premises visit is not required, initial & each additional loop - \$2.68 If a premises visit is required: initial loop installed on that visit: \$:47.55; Each additional loop installed on that visit: \$21.69 <u>Installation Disconnect:</u> \$1.07/Loop
4 Wire Premium Loops	<u>Density Cell:</u> 1 - \$22.25/Month 2 - \$33.23/Month 3 - \$56.75/Month.	Service Order Connect: \$10.81 Service Order Disconnect: \$4.91 <u>Installation:</u> If a premises visit is not required, initial & each additional loop: \$50.89 If a premises visit is required: initial loop installed on that visit: \$107.50; Each additional loop installed on that visit \$81.63 <u>Installation Disconnect:</u> \$1.07/Loop

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
ISDN Loops	<u>Density Cell:</u> 1 - \$12.52/Month 2 - \$18.23/Month 3 - \$31.18/Month.	Service Order Connect: \$15.29 Service Order Disconnect: \$4.91 <u>Installation:</u> If a premises visit is not required, initial & each additional loop - \$11.61 If a premises visit is required: initial loop installed on that visit: \$56.48 Each additional loop installed on that visit: \$30.62 <u>Installation Disconnect:</u> \$1.07/Loop
DS-1Loops	<u>Density Cell:</u> 1 - \$110.61/Month 2 - \$142.49/Month 3 - \$181.29/Month.	<u>Service Order Connect:</u> \$10.81 Service Order Disconnect: \$4.91 If premises visit not required, initial & each additional loop - \$50.89 If a premises visit is required: initial loop installed on that visit \$107.50; Each additional loop installed on that visit: \$81.63 <u>Installation Disconnect:</u> \$1.07/Loop

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
<p>IV. Unbundled Loops Customer Specified Signaling - 2-Wire</p>	<p><u>Density Cell:</u> 1 - \$10.74/Month 2 - \$16.45/Month 3 - \$29.40/Month.</p>	<p><u>Service Order Connect:</u> \$10.81 <u>Service Order</u> <u>Disconnect:</u> \$4.91</p> <p><u>Installation:</u> If a premises visit is not required, initial & each additional loop - \$50.89</p> <p>If a premises visit is required: initial loop installed on that visit \$107.50; Each additional loop installed on that visit: \$81.63 <u>Installation Disconnect:</u> \$1.07/Loop</p>
<p>Customer Specified Signaling - 4-Wire</p>	<p><u>Density Cell:</u> 1 - \$22.25/Month 2 - \$33.23/Month 3 - \$56.75/Month.</p>	<p><u>Service Order Connect:</u> \$10.81 <u>Service Order</u> <u>Disconnect:</u> \$4.91 <u>Installation:</u> If a premises visit is not required, initial & each additional loop - \$50.89</p> <p>If a premises visit is required: initial loop installed on that visit \$107.50; Each additional loop installed on that visit: \$81.63 <u>Installation Disconnect:</u> \$1.07/Loop</p>

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
2 Wire ADSL and 2 Wire HDSL Loops	<p>Density Cell: 1 - \$12.52*/Month 2 - \$18.23*/Month 3 - \$31.18*/Month.</p>	<p>Service Order Connect: \$15.29* Service Order Disconnect: \$4.91*</p> <p>Installation: If a premises visit is not required, initial & each additional loop - \$11.61*</p> <p>If a premises visit is required: initial loop installed on that visit: \$56.48* Each additional loop installed on that visit: \$30.62*</p> <p>Installation Disconnect: \$1.07*/Loop</p>
4 Wire HDSL Loops	<p>Density Cell: 1 - \$110.61*/Month 2 - \$142.49*/Month 3 - \$181.29*/Month.</p>	<p>Service Order Connect: \$10.81* Service Order Disconnect: \$4.91*</p> <p>If premises visit not required, initial & each additional loop - \$50.89*</p> <p>If a premises visit is required: initial loop installed on that visit \$107.50*; Each additional loop installed on that visit: \$81.63*</p> <p>Installation Disconnect: \$1.07*/Loop</p>
Extended Loops	TBD	TBD

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
Coordinated Cutover	Not Applicable	If premises visit not required, \$2.89/Loop
Standard Digital Loops	All: \$69/ Mechanized Loop Qualification per Loop Provisioned	If premises visit required, \$11.74/Loop All: \$53.72/ Manual Loop Qualification per Loop Request
2 Wire ADSL compatible Loops (up to 12,000 feet)	See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above	
2 Wire ADSL compatible Loops (up to 18,000 feet)	See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above	
2 Wire HDSL compatible Loops (up to 12,000 feet)	See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above	
4 Wire HDSL compatible Loops (up to 12,000 feet)	See rates for 4 Wire HDSL Loops as set forth above	
Digital Designed Loops 2 Wire ADSL compatible Loop (up to 12,000 feet) with Bridged Tap removal	See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above	
		\$398.67* Removal of one Bridged Tap per Request \$902.70* Removal of Multiple Bridged Taps per Loop per Request \$193.15* Engineering Work Order Charge
2 Wire ADSL compatible Loop (up to 18,000 feet) with Bridged Tap removal	See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above	
		\$398.67* Removal of one Bridged Tap per Request

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
<p>2 Wire Digital Designed Metallic Loop (18,000 up to 30,000 Feet) Non-loaded with Bridged Tap options</p>	<p>See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above</p>	<p>\$902.70* Removal of Multiple Bridged Taps per Loop per Request \$193.15* Engineering Work Order Charge</p>
<p>2 Wire Digital Designed Metallic Loop with ISDN Loop Extension Electronics</p>	<p>See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above</p>	<p>\$1,406.73* Required Removal of Load Coils (up to 21,000 feet) \$1,742.75* Required Removal of Load Coils (up to 27,000 feet) \$398.67* Removal of one Bridged Tap per Request \$902.70* Removal of Multiple Bridged Taps per Loop per Request \$193.15* Engineering Work Order Charge</p> <p>\$1,406.73* Required Removal of Load Coils (up to 21,000 feet) \$1,742.75* Required Removal of Load Coils (up to 27,000 feet)</p>

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
<p>2 Wire HDSL compatible Loops (up to 12,000 feet) with Bridged Tap removal</p>	<p>See rates for 2 Wire ADSL and 2 Wire HDSL Loops as set forth above</p>	<p>\$970.78* Addition of Range Electronics \$193.15* Engineering Work Order Charge</p> <p>\$398.67* Removal of one Bridged Tap per Request \$902.70* Removal of Multiple Bridged Taps per Loop per Request \$193.15* Engineering Work Order Charge</p>
<p>4 Wire HDSL compatible Loops (up to 12,000 feet) with Bridged Tap removal</p>	<p>See rates for 4 Wire HDSL Loops as set forth above</p>	<p>\$398.67* Removal of one Bridged Tap per Request \$902.70* Removal of Multiple Bridged Taps per Loop per Request \$193.15* Engineering Work Order Charge</p>
<p>V. Collocation Cross-Connection</p>	<p>As applicable per Verizon –VA SCC Tariff No. 218 as amended from time to time</p>	
<p>VI. Time and Materials Special Construction</p>	<p>As applicable per VZ-VA-VA Tariff as amended from time to time</p>	

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
Service Technician (service work on unbundled loops outside of the Central Office)	Not Applicable	\$6.47/Service Order \$27.35/Premises Visit \$11.74 Labor Charge/ Quarter Hour After First Quarter Hour
Central Office Technician	Not Applicable	\$6.47/Service Order \$11.15 Labor Charge/ Quarter Hour
VII. Signaling and Databases		
A. STP Port		
Access Link (incl. one end)	\$4.93/Month	\$10.81 /Service Order Connect \$4.91/ Service Order Disconnect: plus installation connect and installation disconnect charges for each initial and additional facility purchased at the time of order: \$135.01/Initial Facility & \$11.86/Additional Facility Connect \$92.88/Initial Facility & \$7.27/Additional Facility Disconnect \$81.77/port
STP Port Termination	\$458.70/Month	
B. 800/888/877 Database		
Basic Query	\$.000658/Query	Not Applicable
Vertical Query	\$.000181/Query	Not Applicable
C. LIDB Validation		
LIDB Point Codes	Not Applicable	\$80.93/Point Code
Calling Card	\$.0153/Query	Not Applicable
Billed Number Screening	\$.0153/Query	Not Applicable
Storage of [CLEC]'s Data in LIDB	Not Applicable	\$1,381.66/ Service Establishment/ Request
D. AIN Service Creation (ASC) Service		
1. Developmental Charges		

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
Service Establishment	Not Applicable	\$878.23/Request
Service Creation Access	\$136.14/Port/Month	Not Applicable
Port		
Service Creation Usage		
a. Remote Access	\$1,266.13/Day	Not Applicable
b. On-Premise	\$1,266.13/Day	Not Applicable
Certification & Testing	\$76.49/Hour	Not Applicable
Help Desk Support	\$80.95/Hour	Not Applicable
2. Service Charges		
Subscription Charge	\$.96/Month	Not Applicable
Database Queries		
a. Network Query	\$.0006/Query	Not Applicable
b. [CLEC] Network Query	\$.0006/Query	Not Applicable
c. [CLEC] Switch Query	\$.0006/Query	Not Applicable
Trigger Charge		
a. Line Based	\$.00042/Query	Not Applicable
b. Office Based	\$.00042/Query	Not Applicable
Utilization Element	\$.00031/ACU	Not Applicable
Service Activation Charge		
a. Network Service	Not Applicable	\$5.52/Service
Activation		Order/Line
b. [CLEC] Network	Not Applicable	\$5.52/Service
Service Activation		Order/Line
c. [CLEC] Switch Service	Not Applicable	\$5.52/Service Order
Activation		/Line
Service Modification		
DTMF Update	\$.10/Occurrence	Not Applicable
Switch Based	\$.00318/ Announcement	Not Applicable
Announcement		
VIII. Directory Listings &		
Books		
Primary Listings	No Charge	
Additional Tariffed Listing	Per applicable Tariff	Per applicable Tariff
Services	(including, but not limited	(including, but not
	to, VZ-VA-VA SCC 203	limited to, VZ-VA-VA
	sec. 3 as amended from	SCC 203 sec. 4 as
	time to time)	amended from time to
	Retail Rates less	time
	Wholesale Discount	Retail Rates less
		Wholesale Discount
Books & delivery (initial	No charge for normal numbers of books delivered to	
and annual home area	end users; bulk deliveries to [CLEC] per separate	
directories only)	arrangement	

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
IX. Operator Services Carrier to Carrier BLV/BLVI Request	\$.010475/Operator Work Second	Not Applicable
X. Access to Operation Support Systems		
A. Pre-Ordering	\$.24/Query	Not Applicable
B. Ordering	\$3.83/Transaction	Not Applicable
C. Provisioning	Included in Ordering	Not Applicable
D. Maintenance & Repair EB/OSI Access	\$1.16/Trouble Ticket	Not Applicable
E. Billing		
1. CD-ROM	\$245.05/CD-ROM /Month	Not Applicable
2. Daily Usage File		
a. Existing Message	\$.000246/Message	Not Applicable
Recording		
b. Delivery of DUF Data Tape	\$20.05/Tape	Not Applicable
Network Data	\$.000093/Message	Not Applicable
Mover		
CMDS	\$.000093/Message	Not Applicable
c. DUF Transport Communication Ports		
9.6 kb	\$116.83/Month	Not Applicable
Communications Port		
56 kb	\$483.91/Month	Not Applicable
Communications Port		
256 kb	\$804.90/Month	Not Applicable
Communications Port		
T1 Communications	\$2,872.12/Month	Not Applicable
Port		
Port Maintenance		
9.6 kb	\$10.17/Month	Not Applicable
Communications Port		
56 kb	\$28.08/Month	Not Applicable
Communications Port		
256 kb	\$28.08/Month	Not Applicable
Communications Port		
T1 Communications	\$356.61/Month	Not Applicable
Port		
d. CABS Billing		
CABS Billing	\$.000108/Bill Entry	Not Applicable
per Bill Entry		

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
3. Computer Processing Usage (CPU) per Customer Data Transmission (CMDS and Tape)	\$1.18/Customer	Not Applicable
Line Installation	\$1.18/Customer	Not Applicable
Network Control Program Coding	\$1.18/Customer	Not Applicable
Port Set Up	\$.18/Customer	Not Applicable
XI. Exchange Access Service Interstate	Per VZ-VA-FCC Tariff number 1 as amended from time to time	
Intrastate	Per VZ-VA- VA S.C.C.-Va. – No. 217 as amended from time to time	
Service Provider Number Portability Database Service	Service Provider Number Portability Database Service shall be charged at rates found in the VZ-VA-FCC Tariff No. 1 as amended from time to time	
XIII. 911/E911 Transport Data Entry and Maintenance		Per section II. Above No Charge
XIV. Poles Conduits & ROW	Per contract rates pursuant to 47 U.S.C. sec. 224 Illustrative: Duct: \$4.50/Foot/Year Pole: \$3.81/Attachment/Year	
XV. Network Interface Device	\$.44/mo	Not Applicable
XVI. Access to Telephone Numbers (NXX codes issued per ICCF Code Administration Guidelines)		No Charge
XVII. Local Dialing Parity		No Charge
XVIII. Customized Routing Customized Routing	\$.12085/Line \$.06043/Call	Not Applicable
Customized Routing Transport		Per section II above.
XIX. Wholesale Discount for Resale of Retail Telecommunications Services ⁵		

⁵ Excludes telecommunications services designed primarily for wholesale, such as switched and special exchange access service, and, subject to Section 12 of the Statement, the following additional arrangements that are not subject to resale: limited duration (90 days or less) promotional offerings, public coin telephone service, and technical and market trials. Taxes shall be collected and remitted by the reseller and VZ-VA

Service or Element Description:	Recurring Charges:	Non-Recurring Charges:
Resale of retail services if [CLEC] provides own operator services platform	21.30% ⁶	
Resale of retail services if [CLEC] uses Verizon operator services platform	18.50% ⁷	

in accordance with legal requirements and as agreed between the Parties. Surcharges (e.g., 911, telecommunications relay service, universal service fund) shall be collected by the reseller and either remitted to the recipient agency or NECA, or passed through to VZ-VA for remittance to the recipient agency or NECA, as appropriate and agreed between the Parties. End user common line charges shall be collected by the reseller and remitted to VZ-VA.

⁶ Pending establishment of mechanized billing procedures adapted to resale, VZ-VA will apply the wholesale discount for resale as a “bottom-of-the-bill” discount rate and will utilize a “true-up” process to correct possible inadvertent application of the wholesale discount to the exclusions identified herein and to reflect other adjustments as the Companies agree.

⁷ Pending establishment of mechanized billing procedures adapted to resale, VZ-VA will apply the wholesale discount for resale as a “bottom-of-the-bill” discount rate and will utilize a “true-up” process to correct possible inadvertent application of the wholesale discount to the exclusions identified herein and to reflect other adjustments as the Companies agree.

VERIZON - VIRGINIA, INC. and COX VIRGINIA TELCOM, INC.

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COX SERVICES, FACILITIES, AND ARRANGEMENTS:

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charges:</u>
I. Local Call Termination Traffic Delivered at Cox End Office Traffic Delivered at Cox Tandem Switch ⁸	\$.000927/MOU \$.001590/MOU	Not Applicable Not Applicable
II. Service Provider Number Portability Database Service	Service Provider Number Portability Database Service shall be charged at rates found in the FCC exchange access Tariff as amended from time to time	
III. Exchange Access Service Interstate Intrastate	PerCox FCC exchange access Tariff as amended from time to time. Per Cox VA exchange access Tariff as amended from time to time.	
IV. Signaling and Databases A. STP Port Access Link (incl. one end)	\$4.98/Month	\$10.81 /Service Order Connect \$4.91/ Service Order Disconnect: plus installation connect and installation disconnect charges for each initial and additional facility purchased at the time of order: \$135.01/Initial Facility & \$11.86/Additional Facility Connect \$92.88/Initial Facility & \$7.27/Additional Facility Disconnect

⁸ See subsection 5.3 regarding Cox Tandem equivalent.

STP Port Termination	\$458.70/Month	\$81.77/port
VI. Billing Record Exchange (e.g., MPB, 800, etc.)		Not Applicable
Per record processed (EMR format)	\$0.004103	
Per record transmitted	\$0.000118	
Per tape/cartridge	\$20.12	
VII. Manual CPNI, Ordering and Trouble Referral Transactions	Not Applicable	\$7.50 Labor Charge / Quarter Hour
VIII. Mid-Span Meet Arrangements	To be charged in accordance with the requirements of Section 4.3 of the Agreement	
IX. Carrier to Carrier BLV/BLVI Request		\$0.75 per quer \$1.55 per interr
X. All Other Cox Services Available to VZ-VA for Purposes of Effectuating Interconnection	Available at Cox's tariffed or otherwise generally available rates.	

8 Local Traffic Termination Rates

A. Charges by VZ-VA

- (a) Traffic delivered to or VZ-VA Access Tandem: \$.001590 per MOU.
 (b) Traffic delivered directly to terminating VZ-VA End Office: \$.000927 per MOU.

B. Charges by [CLEC]

1. Single-tiered interconnection structure:

[CLEC]'s rates for the termination of VZ-VA's Local Traffic under the single-tiered interconnection structure shall be recalculated once each year on each anniversary of the Effective Date (the "Rate Determination Date"). The methodology for recalculating the rates is as follows:

Access Tandem Minutes = Total minutes of use of Local Traffic delivered by [CLEC] to the VZ-VA Access Tandem for most recent billed quarter.

End Office Minutes = Total minutes of use Local Traffic delivered by [CLEC] directly to the terminating VZ-VA End Office for most recent billed quarter.

Total Minutes = Total minutes of use of Local Traffic delivered by [CLEC] to VZ-VA for most recent billed quarter.

[CLEC] Charge at the [CLEC]-IP =

$$\frac{(\text{Access Tandem Minutes} \times \$0.001590) + (\text{End Office Minutes} \times \$0.000927)}{\text{Total Minutes}}$$

For the first year after the Effective Date, the [CLEC] charge shall be calculated based on the traffic data of the quarter immediately preceding such Effective Date, or if no such traffic exists, on the proportion of local call termination trunks to VZ-VA End Offices and to VZ-VA Access Tandems.

2. Multiple-tiered interconnection structure (if offered by [CLEC] to any carrier)

- (a) Local Traffic delivered to [CLEC] Access Tandem: \$.001590/ MOU
 (b) Local Traffic delivered to terminating [CLEC] End Office/node: \$.000927/ MOU

C. Miscellaneous Notes

1. The [CLEC] termination rate under the single-tiered interconnection structure set forth above is intended to be a Local Traffic termination rate for Interconnection to the [CLEC]-IP within each LATA that is reciprocal and equal to the actual rates that will be charged by VZ-VA to [CLEC] under the two-tiered Local Traffic termination rate structure described above that will apply after the first anniversary of the Effective Date. The single [CLEC] termination rate is also intended to provide financial incentives to [CLEC] to deliver traffic directly to VZ-VA's terminating End Offices once [CLEC]'s traffic volumes reach an appropriate threshold.

EXHIBIT B

NETWORK ELEMENT BONA FIDE REQUEST

1. VZ-VA shall promptly consider and analyze access to a new unbundled Network Element with the submission of a Network Element Bona Fide Request hereunder. The Network Element Bona Fide Request process set forth herein does not apply to those services requested pursuant to Report & Order and Notice of Proposed Rulemaking 91-141 (rel. Oct. 19, 1992) ¶ 259 and n.603 or subsequent orders.

2. A Network Element Bona Fide Request shall be submitted in writing and shall include a technical description of each requested Network Element.

3. Cox may cancel a Network Element Bona Fide Request at any time, but shall pay VZ-VA's reasonable and demonstrable costs of processing and/or implementing the Network Element Bona Fide Request up to the date of cancellation.

4. Within ten (10) business days of its receipt, VZ-VA shall acknowledge receipt of the Network Element Bona Fide Request.

5. Except under extraordinary circumstances, within thirty (30) days of its receipt of a Network Element Bona Fide Request, VZ-VA shall provide to Cox a preliminary analysis of such Network Element Bona Fide Request. The preliminary analysis shall confirm that VZ-VA will offer access to the Network Element or will provide a detailed explanation that access to the Network Element is not technically feasible and/or that the request does not qualify as a Network Element that is required to be provided under the Act.

6. If VZ-VA determines that the Network Element Bona Fide Request is technically feasible and otherwise qualifies under the Act, it shall promptly proceed with developing the Network Element Bona Fide Request upon receipt of written authorization from Cox. When it receives such authorization, VZ-VA shall promptly develop access to the requested Network Element, determine their availability, calculate the applicable prices and establish installation intervals.

7. Unless the Parties otherwise agree, the Network Element Requested must be priced in accordance with Section 252(d)(1) of the Act.

8. As soon as feasible, but not more than ninety (90) days after its receipt of authorization to proceed with developing the Network Element Bona Fide Request, VZ-VA shall provide to Cox a Network Element Bona Fide Request quote which will include, at a minimum, a description of each Network Element, the availability, the applicable rates and the installation intervals.