Cageless Physical Collocation Amendment to the Interconnection Agreement between

Qwest Corporation and

Cox Nebraska Telcom, LLC for the State of Nebraska

This is an Amendment ("Amendment") to the Interconnection Agreement between Qwest Corporation ("Qwest"), a Colorado corporation, and Cox Nebraska Telcom, LLC ("CLEC"). Qwest and CLEC shall be known jointly as the "Parties".

RECITALS

WHEREAS, the Parties entered into an Interconnection Agreement, for service in the State of Nebraska, that was approved by the Nebraska Public Service Commission on August 8, 1997, as referenced in Application No. C-1473 ("Agreement"); and

WHEREAS, the Parties wish to amend the Agreement under the terms and conditions contained herein.

AGREEMENT

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

Amendment Terms

The Agreement is hereby amended by adding the terms, condition and rates for Cageless Physical Collocation, as set forth in Attachment 1 and Exhibit A, attached hereto and incorporated herein.

Rates in Exhibit A shall be updated to reflect legally binding decisions of the Commission and shall be applied on a prospective basis from the effective date of the legally binding Commission decision, unless otherwise ordered by the Commission.

Effective Date

This Amendment shall be deemed effective upon Commission approval; however, the Parties may agree to implement the provisions of this Amendment upon execution. To accommodate this need, CLEC must generate, if necessary, an updated Customer Questionnaire. In addition to the Questionnaire, all system updates will need to be completed by Qwest. CLEC will be notified when all system changes have been made. Actual order processing may begin once these requirements have been met. Additionally, Qwest shall implement any necessary billing changes within two (2) billing cycles after the latest execution date of this Amendment, with a true-up back to the latest execution date of this Amendment by the end of the second billing cycle. The Parties agree that so long as Qwest implements the billing changes and the true-up as set forth above, the CLEC's bills shall be deemed accurate and adjusted without error.

Further Amendments

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

Entire Agreement

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

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

Cox Nebraska Telcom, LLC	Qwest Corporation
Signature	Signature
Name Printed/Typed	L. T. Christensen Name Printed/Typed
Title	<u>Director – Interconnection Agreements</u> Title
Date	 Date

ATTACHMENT 1 Cageless Physical Collocation

DEFINITION

"Ready for Service" or "RFS" – A Collocation job is considered to be Ready for Service when Qwest has completed all operational work in accordance with CLEC Application and makes functional space available to CLEC. Such work includes, but is not necessarily limited to: DC power (fuses available, Battery Distribution Fuse Board (BDFB) is powered, and cables between CLEC and power are terminated), cage enclosures, primary AC outlet, cable racking, and circuit terminations (e.g., fiber jumpers are placed between the outside plant fiber distribution panel and the Central Office fiber distribution panel serving CLEC) and APOT/CFA are complete, telephone service, and other services and facilities ordered by CLEC for Provisioning by the RFS date.

Section 1.0 - COLLOCATION

1.1 Description

- 1.1.1 Collocation allows for the placing of equipment by CLEC at Qwest's Premises, where Technically Feasible, that is necessary for accessing Unbundled Network Elements (UNEs), ancillary services or Interconnection. Collocation includes the leasing to CLEC of physical space in Qwest Premises, as well as the resources necessary for the operation and economical use of collocated equipment, such as the use by CLEC of power; heating, ventilation and air conditioning (HVAC); and cabling in Qwest's Premises. Collocation also allows CLEC to access Interconnection Distribution Frames (ICDF) for the purpose of accessing and combining Unbundled Network Elements and accessing ancillary services. Cageless Physical Collocation is available to CLEC pursuant to this Amendment. Other types of Collocation may be requested through the BFR process.
 - 1.1.1.1 Cageless Physical Collocation -- is a non-caged area within a Qwest Premises. In Wire Centers, space will be made available in single frame bay increments. In Wire Centers, the current minimum square footage is nine (9) square feet per bay, however, if smaller bays are or become available, Qwest will reduce the minimum square footage accordingly. Space will be provided utilizing industry standard equipment bay configurations in which CLEC can place and maintain its own equipment. CLEC is responsible for the procurement, installation and on-going maintenance of its equipment as well as the Cross Connections required within CLEC's leased Collocation space.

1.2 Terms and Conditions

1.2.1 Terms and Conditions – All Collocation

- 1.2.1.1 Qwest shall provide Collocation on rates, terms and conditions that are just, reasonable and nondiscriminatory. In addition, Qwest shall provide Collocation in accordance with all applicable federal and state laws.
- 1.2.1.2 For Cageless Physical Collocation, CLEC must lease space for the placement of CLEC's equipment within Qwest's Premises. Qwest will provide the structure that is necessary in support of Collocation including physical space, required

cabling between equipment and other associated hardware.

1.2.1.3 All equipment shall meet and be installed in accordance with Network Equipment Building System (NEBS) Level 1 safety standards. Qwest shall provide standard Premises alarming pursuant to Qwest Technical Publication 77385. Qwest shall not impose safety or engineering requirements on CLEC that are more stringent than the safety or engineering requirements Qwest imposes on its own equipment located on its Premises.

1.2.2 Terms and Conditions - Cageless Physical Collocation

- 1.2.2.1 Qwest shall provide Cageless Physical Collocation to CLEC for access to UNEs and ancillary services and Interconnection, except that Qwest may provide Virtual Collocation if Qwest demonstrates to the Commission that Physical Collocation is not practical for technical reasons or because of space limitations, as provided in Section 251(c)(6) of the Act.
- 1.2.2.2 Physical Collocation is offered in Premises on a space-available, first come, first-served basis.
- 1.2.2.3 Qwest will design the floor space in the most efficient manner possible within each Premises that will constitute CLEC's leased space. CLEC will, in accordance with the other terms and conditions of this Amendment, have access to its leased space.
- 1.2.2.4 When Qwest constructs the collocated space, Qwest will ensure that the necessary construction work (e.g., racking and ducting) is performed pursuant to Qwest Technical Publication 77350, including all construction of CLEC's leased physical space and the riser from the vault to the leased physical space.
- 1.2.2.5 CLEC owns or leases and is responsible for the installation, maintenance and repair of its equipment located within the physically collocated space leased from Qwest.
- 1.2.2.6 Qwest shall permit CLEC to commence installation of its equipment prior to completion of Qwest's work on the remaining Collocation infrastructure, at no additional charge to CLEC. Such "early access" date will be negotiated by Qwest and CLEC on a site specific basis. In order to obtain early access, CLEC must pay eighty percent (80%) of the remaining fifty percent (50%) of the quoted nonrecurring charges before early access is granted, leaving a holdback of ten percent (10%) of the originally quoted nonrecurring charges. All appropriate (i.e., space and cable racking) recurring charges will begin on a negotiated date. Such early access by CLEC shall not interfere with the work remaining to be performed by Qwest.
- 1.2.2.7 Upon completion of the construction of the Collocation project, Qwest will work cooperatively with CLEC in matters of joint testing and maintenance.
- 1.2.2.8 If, during installation, Qwest determines CLEC activities or equipment do not comply with the NEBS Level 1 safety standards listed in Section 1.2.1.3 above, or are in violation of any Applicable Laws or regulations all equally applied to Qwest, Qwest has the right to stop all installation work until the situation is remedied. Qwest shall

provide written notice of the non-compliance to CLEC and such notice will include: (1) identification of the specific equipment and/or installation not in compliance; (2) the NEBS 1 safety requirement that is not met by the equipment and/or installation; (3) the basis for concluding that CLEC's equipment and/or installation does not meet the safety requirement; and (4) a list of all equipment that Qwest locates at the Premises in question, together with an affidavit attesting that all of that equipment meets or exceeds the safety standard that Qwest contends CLEC's equipment fails to meet. If such conditions pose an immediate threat to the safety of Qwest employees, interfere with the performance of Qwest's service obligations, or pose an immediate threat to the physical integrity of the conduit system, cable facilities or other equipment in the Premises, Qwest may perform such work and/or take action as is necessary to correct the condition at CLEC's expense. In the event that CLEC disputes any action Qwest seeks to take or has taken pursuant to this provision, CLEC may pursue immediate resolution by the Commission or a court of competent jurisdiction.

- All equipment placed will be subject to random safety audits conducted by 1.2.2.9 Qwest. These audits will determine whether the equipment meets the NEBS Level 1 safety standards required by this Amendment in accordance with Section 1.2.1.3 above. CLEC will be notified of the results of this audit. If, at any time, pursuant to a random audit or otherwise, Qwest determines that the equipment or the installation does not meet the NEBS standards described in Section 1.2.1.3 above, CLEC will be responsible for the costs associated with the removal, modification to, or installation of the equipment to bring it into compliance. Qwest shall provide written notice of the non-compliance to CLEC, and such notice will include: (1) identification of the specific equipment and/or installation not in compliance; (2) the NEBS 1 safety requirement that is not met by the equipment and/or installation; (3) the basis for concluding that CLEC's equipment and/or installation does not meet the safety requirement; and (4) a list of all equipment that Qwest locates at the Premises in question, together with an affidavit attesting that all of that equipment meets or exceeds the safety standard that Qwest contends CLEC's equipment fails to meet. If CLEC fails to correct any non-compliance within fifteen (15) calendar Days of written notice of non-compliance, or if such non-compliance cannot be corrected within fifteen (15) calendar Days of written notice of non-compliance, and if CLEC fails to take all appropriate steps to correct any non-compliance as soon as reasonably possible, Qwest may pursue immediate resolution by the Commission or a court of competent jurisdiction. If there is an immediate threat to the safety of Qwest employees, or an immediate threat to the physical integrity of the conduit system, cable facilities, or other equipment in the Premises, Qwest may perform such work and/or take such action as is necessary to correct the condition at CLEC's expense. In the event that CLEC disputes any action Qwest seeks to take or has taken pursuant to this provision, CLEC may pursue immediate resolution by the Commission or a court of competent jurisdiction.
- 1.2.2.10 Qwest shall provide basic telephone service with a connection jack at the request of CLEC for Cageless Physical Collocation space. Upon CLEC's request, this service shall be available per standard Qwest business service Provisioning processes and rates.
- 1.2.2.11 For Cageless Physical Collocation in a Wire Center, the minimum square footage is nine (9) square feet per bay (however, if smaller bays are or become available, Qwest will reduce the minimum square footage accordingly). Requests for multiple bay space will be provided in adjacent bays where possible. When contiguous

space is not available, bays may be commingled with other CLECs' equipment bays. CLEC may request, through the Qwest Space Reclamation Policy, a price quote to rearrange Qwest equipment to provide CLEC with adjacent space.

1.3 Rate Elements - Physical Collocation

- 1.3.1 Space Construction. Includes the material and labor to construct and prepare the space, including all support structure, cable racking and lighting required to set up the space. It also includes air conditioning (to support CLEC loads specified), lighting (not to exceed 2 watts per square foot), and convenience outlets (3 per Cageless Collocation or number required by building code) and the cost associated with space engineering. If a new line-up is established for Cageless Collocation, an AC power outlet will be provided at every other bay in the line-up. Cageless bays placed in existing line-ups will use the existing outlets. CLEC may choose from Qwest approved contractors or may use another vendor of CLEC's own choosing, subject to Qwest's approval, which may not be unreasonably withheld, to construct the space in accordance with NEBS Level 1 safety requirements, noted in Section 1.2.1.3 above. Pricing for Space Construction is described in Exhibit A.
 - 1.3.1.1 Space Construction Single Bay Credit. When CLEC requests a cageless single-bay configuration, the Adjustment for Single Bay, Change to Standard Design credit (Exhibit A) will be applied toward the space construction quote which may include the material and labor to construct and prepare the space, including all support structure, cable racking and lighting required to set up the space.
- 1.3.2 Floor Space Lease. Provides the monthly lease for the leased physical space, property taxes and base operating cost without -48 volt DC power. Includes convenience 110 AC, 15 amp electrical outlets provided in accordance with local codes and may not be used to power transmission equipment or -48 volt DC power generating equipment. Also includes maintenance for the leased space; provides for the preventative maintenance (climate controls, filters, fire and life systems and alarms, mechanical systems, standard HVAC); a pro-rata share of biweekly housekeeping services (sweeping, spot cleaning, trash removal) of Qwest Premises common areas surrounding the leased physical space and general repair and maintenance. The Floor Space Lease includes required aisle space on each side of the cage enclosure, as applicable.
- 1.3.3 Collocation Grounding Charge. Used to connect the Premises common ground to CLEC equipment. Recurring and nonrecurring charges are assessed per foot to CLEC's equipment.

1.4 Ordering

1.4.1 Ordering - Cageless Physical Collocation

1.4.1.1 Application -- Upon receipt of a complete Collocation Application, Qwest will perform a feasibility study to determine if adequate space, power, and HVAC can be found for the placement and operation of CLEC's equipment within the Premises. The feasibility study will be provided within ten (10) calendar Days from date of receipt of a complete Collocation Application. As part of the feasibility study, Qwest will also notify CLEC of any known circumstance that may delay delivery of the ordered Collocation space and related facilities.

- 1.4.1.1.1 If Qwest determines that the Collocation Application is not complete, Qwest shall notify CLEC of any deficiencies within ten (10) calendar Days of the Collocation Application. Qwest shall provide sufficient detail so that CLEC has a reasonable opportunity to cure each deficiency. To retain its place in the Collocation queue for the requested Premises, CLEC must cure any deficiencies in its Collocation Application and resubmit the Collocation Application within ten (10) calendar Days after being advised of the deficiencies.
- 1.4.1.2 Quotation -- If Collocation Entrance Facilities and space are available, Qwest will develop a quote for the supporting structure. Qwest will complete the quotation no later than twenty-five (25) calendar Days of providing the feasibility study. Physical Collocation price quotes will be honored for thirty (30) calendar Days from the date the quote is provided. During this period, the Collocation Entrance Facility and space is reserved pending CLEC's Acceptance of the quoted charges.
- 1.4.1.3 Acceptance -- Upon receipt of a complete Collocation Acceptance, space will be reserved and construction by Qwest will begin.
- 1.4.1.4 Interval The interval for Physical Collocation shall vary depending upon two (2) factors: 1) whether CLEC provides its Acceptance within seven (7) calendar Days of receipt of the quotation; and, 2) whether the Collocation Application requires major infrastructure additions or modifications. When Qwest is permitted to complete a Collocation installation in an interval that is longer than the standard intervals set forth below, Qwest shall use its best efforts to minimize the extension of the intervals beyond such standard intervals.
 - 1.4.1.4.1 Applications with Timely Acceptance If CLEC provides a complete Acceptance within seven (7) calendar Days of receipt of the Qwest Collocation quotation, Qwest shall complete its installation of the Collocation arrangement within ninety (90) calendar Days of the receipt of the complete Collocation Application.
 - 1.4.1.4.2 Applications with Late Acceptance If CLEC provides a complete Acceptance more than seven (7) calendar Days but less than thirty (30) calendar Days after receipt of the Qwest Collocation quotation, Qwest shall complete its installation of the Collocation arrangement within ninety (90) calendar Days of the receipt of the complete Collocation Acceptance. If CLEC submits its Acceptance more than thirty (30) calendar Days after receipt of the Qwest quotation, a new Collocation Application shall be resubmitted by CLEC.
 - 1.4.1.4.3 Intervals for Major Infrastructure Modifications A Collocation Application may require Qwest to complete major infrastructure modifications to accommodate CLEC's specific requirements. Major infrastructure modifications that may be required include conditioning space, permits, DC power plant, standby generators, heating, venting or air conditioning equipment. The installation intervals in Sections 1.4.1.4.1 and 1.4.1.4.2 above may be extended, if required, to accommodate major infrastructure modifications. When major infrastructure modifications as described above are required, Qwest shall propose to complete its installation of the Collocation arrangement within an interval of no more than one hundred and fifty (150) calendar Days after receipt of the complete Collocation Application. The need for, and the duration of, an

extended interval shall be provided to CLEC as a part of the quotation. CLEC may dispute the need for, and the duration of, an extended interval, in which case Qwest must request a waiver from the Commission to obtain an extended interval.

1.5 Billing

1.5.1 Billing - Cageless Physical Collocation

1.5.1.1 Payment for the remaining nonrecurring charges shall be upon the Ready for Service (RFS) date. Upon completion of the construction activities and payment of the remaining nonrecurring charges, Qwest will schedule a walk through of the space with CLEC. During this joint walk through, Qwest will turn over access to the space and provide security access to the Premises. Upon completion of the acceptance walk through, CLEC will be provided the Cageless Physical Collocation completion package (i.e., all ordering information). The monthly Billing for leased space, DC power, Entrance Facility, and other associated monthly charges will commence with CLEC sign off on the completion of the physical space. CLEC may then proceed with the installation of its equipment in the Collocation space, unless early access has been arranged pursuant to Section 1.2.2.6 above. If Qwest, despite its best efforts, including notification through the contact number on the Collocation Application, is unable to schedule the walk through with CLEC within twenty-one (21) calendar Days of the RFS, Qwest shall activate the monthly recurring charges.

1.6 Maintenance and Repair

1.6.1 Physical Collocation

1.6.1.1 CLEC is responsible for the maintenance and repair of its equipment located within CLEC's leased space.