

ACCESS SERVICE

18. Collocation

18.1 General

Collocation is defined as the occupation of a central office premises by an outside company. It provides for access to central office cross connect points that may serve as a point of interconnection for the exchange of traffic with the Telephone Company central offices. There are different types of collocation.

18.2 Definitions

Certain terms used herein are defined as follows:

Partitioned Space

An enclosed secure area, designated by the Company within the Company's central office, of a size and dimension specified by the Customer and agreed to by Company to be used for the sole purpose of installing, maintaining, and operating equipment to interconnect the Customer's facilities to Company-provided services and facilities.

Cable Space

Any passage or opening in, on, under, over or through the central office cable support structure required to bring cable to the Partitioned Space.

Cageless Collocation

With a cageless collocation, there is a cage "hotel" for collocated customers that separates the equipment of the Telephone Company and the Customer. There will generally be at least 10 ft of space between the Telephone Companies equipment and the Customer's equipment. (C)

Conduit Space

Any reinforced passage or opening in, on, under, over or through the ground between the feeder route conduit system and cable vault location capable of containing communications facilities, and includes: cable entrance facilities; main conduit; ducts; inter ducts; gas traps; underground dips such as short sections of conduit under roadway, driveways, parking lots and similar conduit installations that are required to bring the Customer's provided feeder cable into the Company's central office. (C)

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18. Collocation (Cont'd)

18.2 Definitions (Cont'd)

Customer's Facilities

The telecommunications cables and equipment owned or leased by the Customer, whether installed by Company or the Customer, used by the Customer in connection with equipment installed within its partitioned Space.

Manhole

An underground enclosure where conduit (s) are terminated and which provides ready access to conduit system.

Other Customers

Any person, corporation, or other legal entity other than the Customer to whom the Company has extended authorization to occupy its central office or conduit system.

Physical Collocation

With a physical collocation, there is a cage that separates the Customer's equipment from the other equipment in the central office

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18. Collocation (Cont'd)

18.3 Regulations (Cont'd)

- A. The Customer is responsible for coordinating with the Company to ensure that facilities are installed in accordance with the elements requested. Before beginning any delivery, installation, replacement or removal work for equipment and/or facilities located within the Customer's Partitioned space, the Customer must obtain the Telephone Company's written approval of the Customer's proposed scheduling of the work in order to coordinate use of temporary staging area and other building facilities.
- B. If an order is withdrawn after construction has begun, there will be a cancellation fee. The fee will be the nonrecurring charges plus any construction costs incurred.
- C. The Customer is solely responsible for investigating any trouble reported by its end user. The Customer is responsible for initiating, testing and isolating end user trouble reports. The Customer is responsible for dispatching to clear a trouble when the trouble has been previously isolated to the Customer's facilities.
- D. The Customer must pay the Dispatch Misdirect charge whenever the Telephone Company personnel are required to identify a trouble as being on the Customer's side of the point of termination or the technician can not gain access to the premises.
- E. The Customer is responsible for providing a contact number that is readily accessible 24 hours a day, 7 days a week.

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18. Collocation (Cont'd)

18.3 Regulations (Cont'd)

- F. The Customer agrees that its employees and vendors with access to the Telephone Company central offices shall at all times adhere to the rules of conduct established by the Telephone Company for the central office and the Telephone Company's personnel and vendors. The Telephone Company reserves the right to make changes to such procedures and rules to preserve the integrity and operation of the Telephone Company's network or facilities or to comply with applicable laws and regulations. The Telephone Company will provide the Customer with written notice of such changes.
- G. In the event of work stoppages, separate entrances will be established for the Customer, where possible. When separate entrances are not available, the Telephone Company will provide the Customer the same access that it provides to its management employees. Failure to provide such separate entrances shall not render the Telephone Company liable for any claim for damages.
- H. The Customer agrees to abide by all telephone security practices as described in the Frontier Collocation Security Guidelines, which will be provided upon request. The Telephone Company reserves the right to revoke any identification badges and access card any Customer employees or agents found in violation of these guidelines.
- I. The Customer will supply the Telephone Company with a list of its employees or approved vendors who require access. The list will include social security numbers of all such individuals or an alternative form of identification as specified by the Telephone Company.
- J. The Telephone Company will provide the Customer with non-employee identification badge. The Customer's employee and vendors must display identification badges at all times while on Telephone Company property. This badge will permit access to the locations needed. All badges must be returned upon termination of this arrangement. The customer is responsible for notifying the Telephone Company of any lost or stolen identification badges.

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18. Collocation (Cont'd)

18.4 Physical Collocation Charges

18.4.1 Application Process

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(A) The Customer must request Physical Collocation arrangements through its Telephone Company point of contact. Completed applications for collocation must be sent directly to the Telephone Company Collocation project manager at the following address:

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Frontier Telephone of Rochester, Inc.  
3441 West Henrietta Road  
Rochester, NY 14623

(B) Physical Collocation will be provided to Customers on a first come, first served basis. This service is subject to the availability of space and facilities in each central office where Physical Collocation is requested. The Customer shall complete a written application for occupancy of any multiplexing node, cable space, or conduit space, and shall include payment of an application fee. If space is unavailable or a Customer withdraws its request, the application fee, less the costs incurred by the Telephone Company (e.g., engineering record search and inspection of central office premises to determine availability of space, and administrative activities required to process the application) will be refunded. Receipt of the application fee will determine the order of priority of the Customer's request.

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18. Collocation (Cont'd)

18.4 Physical Collocation Charges (Cont'd)

18.4.1 Application Process (Cont'd)

(C) Within eight (8) business days after receipt of an application, the Telephone Company will inform the Customer whether space is available to accommodate the Customer's request.

18.4.2 Customer Not Ready Charge

The Collocated Customer must pay a Customer Not Ready Charge as set forth in Section 19.1.1 following, whenever Telephone Company personnel are dispatched to repair a trouble report and upon testing, identify the trouble as being on the Customer's side of the point of termination in the central office, (e.g., in the connection cabling or associated cross connection in the collocater's cage, or Collocation Customer's antenna and associated microwave equipment).

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18.4.3 Application Fee, Augment Fee

An application fee is required, as set forth in Section 19.1.2 following, per Physical Collocation request, per central office where the Customer requests to establish Physical Collocation.

New Application: Applies each time a Carrier Customer first applies for collocation space within a given central office. (Different Engineering and Implementation fees, however, will apply.)

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Augment Application: An Augment Application fee is required, as set forth in Section 19.1.2 following, when a Carrier Customer who is physically collocated in a central office, requests an expansion of the same contiguous space or request s a new arrangements of connectivity, such as line sharing.

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18. Collocation (Cont'd)

18.4 Physical Collocation Charges (Cont'd)

18.4.4 Engineering & Implementation Fees

Engineering and Implementation fees as set forth in Section 19.1.3 following, will apply upon completion of the Physical Collocation arrangement. The Engineering and Implementation Fees are in addition to the Application or Augment Fee and may include one of the following:

Initial Application: Applies when the Customer is the first applicant for collocation space within a central office.

Subsequent Application: Applies when the customer applies for collocation where there is existing collocation room space available to accommodate the space requirements of the customer.

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Cage Expansion and Additional Cabling: Applies when a Customer expands the existing multiplexing node and requests additional cabling. A non-contiguous cage expansion is treated as a subsequent application.

Additional Cabling Only: Applies when a Customer requests additional frame terminations.

Power Augment Only: Applies when a Customer requests additional -48V DC power feeds to the multiplexing node.

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18. Collocation (Cont'd)

18.4 Physical Collocation Charges (Cont'd)

18.4.5 Service Access Charge (SAC) Cable and Frame Termination

The SAC Cable and Frame Termination charge as set forth in Section 19.1.4 following, is a nonrecurring charge that is for the cabling to and the termination strip or panel that resides on the Telephone Company frame and associated cable racking.

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18.4.6 Security Charge

The Security charge as set forth in Section 19.1.5 following, is a nonrecurring charge that is assessed per collocation site to cover access and security to the collocation location. It includes 5 access cards, separate access door(s) and card reader(s). Additional access cards are available at a charge.

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18.4.7 Multiplexing Node (Cage) Preparation

The Multiplexing Node (Cage) Preparation rate as set forth in Section 19.1.6 following, is assessed based on the size of the multiplexing node.



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18. Collocation (Cont'd)

18.4 Physical Collocation Charges (Cont'd)

18.4.8 Lighting/AC Charge

As set forth in Section 19.1.7 following provides for the provision of the light and AC outlet. This includes two lights and one AC outlet.

18.4.9 Land and Building

The Land and Building rate as set forth in Section 19.1.8 following, is assessed based on the size of the multiplexing node.

18.4.10 DC Power –48V (Per Amp Fused, Per Feed)

The DC Power rate as set forth in Section 19.1.9 following, applies for the provision of –48V DC protected power required by the Customer equipment in the multiplexing node. There is a nonrecurring power installation fee that is charged on a per amp, per feed basis. The monthly fee is based on the numbers of amps requested per feed.

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18.4.11 Conduit Space Rental Rate

The Conduit Space Rental Rate as set forth in 19.1.10 following, is the rental rate for interior conduit space in the Telephone Company's central office. It is measured by linear foot.

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18.4.12 Entrance Fiber Structure

The Entrance Fiber Structure rate as set forth in Section 19.1.11 following, applies to the Customer fiber optic cable that is placed between the manhole (manhole "0") and the cable vault. The rate is assessed per foot, per innerduct.

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18.4.13 Service Access Charge Cable & Frame Termination

The SAC Cable and Frame termination as set forth in Section 19.1.12 following, applies for the connection of the Telephone Company cables and frame terminations. It is assessed on a monthly basis.

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Material moved to this page was previously on Page No. 10

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18. Collocation (Cont'd)

18.4 Physical Collocation Charges (Cont'd)

18.4.14 Escort Service

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The Escort Service applies in two scenarios. First, it applies when the Telephone Company's technician supervises the customer or customer contractor in any installation activity, including the cable pull and splice of the customer's fiber cable from Manhole 0 to Cable vault to the collocation area. Second, it applies when the Telephone Company's technician escorts the customer to and from areas outside the collocation area, such as MDF, DSX space, vault area, manhole, alternate splice area, etc.

18.4.15 Adjacent Land

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When physical collocation space is not available, the customer can construct a controlled environment vault or similar structure on land adjacent to the Telephone Company structure. Pricing will be done on an ICB basis.

18.4.16 Fiber Conduit Build

The fiber conduit build includes the cost of construction of conduit facilities in the Telephone Company's central office which can be used for housing a collocator's fiber optic cable between the Telephone Company's cable vault and the collocator's cage. This cost includes the cost of the conduit and installation labor and is based on the size and length of the conduit required. A non-recurring charge, done on an ICB basis, applies for the conduit build. This is in addition to the monthly recurring charge for conduit space rental.

(N)

18.5 Cageless Collocation

18.5.1 Application Process

(A) The Customer must request Cageless Collocation arrangements through its Telephone Company Point of Contact, subject to the terms and conditions as described in Sections 18.4.1(A) preceding.

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18.5.2 Customer Not Ready Charge

The Collocated Customer must pay a Customer Not Ready Charge as set forth in Section 19.2.1 following, whenever Telephone Company personnel are dispatched to repair a trouble report and upon testing, identify the trouble as being on the Customer's side of the point of termination in the central office (e.g., in the connection cabling or associated cross connection in the collocator's cage, or Collocation Customer's antenna and associated microwave equipment).

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P.S.C. NO. 3 - TELEPHONE

FRONTIER TELEPHONE OF ROCHESTER, INC.

ACCESS  
SECTION NO. 18  
Second Revised Page No. 11  
Superseding First Revised Page No. 11

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18. Collocation (Cont'd)

18.5 Cageless Collocation (Cont'd)

18.5.3 Application Fees

Application Fees will apply as described in Section 18.4.3 preceding, and the charges are set forth in Section 19.2.2 following.

18.5.4 Engineering & Implementation Fees

Engineering and Implementation fees will apply as described in Section 18.4.4 preceding, and the charges are set forth in Section 19.2.3 following.

18.5.5 Service Access Charge Cable & Frame Termination

The SAC Cable and Frame Termination charge as set forth in Section 19.2.4 following, is a nonrecurring charge that is for the cabling to and the termination strip or panel that resides on the Telephone Company frame and associated cable racking.

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(C)

18.5.6 Security Charge

The Security Charge will apply as describe in Section 18.4.6 preceding, and the charges are set forth in Section 19.2.5.

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18. Collocation (Cont'd)

18.5 Cageless Collocation (Cont'd)

18.5.7 Land and Building

The Land and Building rate as set forth in Section 19.2.6 following, is associated with the footprint of the equipment bay. The rate is assessed per equipment bay. (T)

18.5.8 Lighting/AC Charge

The lighting/AC Charge rate will apply as described in Section 18.4.8 preceding and the rules are set forth in Section 19.2.7 following. (T)(N)  
(N)  
(N)

18.5.9 DC Power -48V(Per Amp Fused, Per Feed)

The DC Power rate will apply as described in Section 18.4.9 preceding, and the rates are set forth in Section 19.2.8 following. (T)  
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18. Collocation (Cont'd)

18.5 Cageless Collocation (Cont'd)

18.5.10 Conduit Space Rental Rate

The Conduit Space Rental Rate will apply as described in Section 18.4.11 preceding, and the charges are set forth in Section 19.2.9 following.

18.5.11 Entrance Fiber Structure

The Entrance Fiber Structure rate will apply as described in Section 18.4.12 preceding, and the charges are set forth in Section 19.2.10 following.

18.5.12 Escort Service

The Escort Service rate will apply as described in Section 18.4.13 preceding, and the charges are set forth in Section 19.2.11 following.

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18.5.13 Service Access Charge Cable & Frame Termination

The SAC Cable and Frame termination as set forth in Section 19.2.12 following, applies for the connection of the Telephone Company cables and frame terminations. It is assessed on a monthly basis.

(N)

18.5.14 Fiber Conduit Build

The fiber conduit build includes the cost of construction of conduit facilities in the Telephone Company's central office which can be used for housing a collocator's fiber optic cable between the Telephone Company's cable vault and the collocator's cage. This cost includes the cost of the conduit and installation labor and is based on the size and length of the conduit required. A non-recurring charge, done on an ICB basis, applies for the conduit build. This is in addition to the monthly recurring charge for conduit space rental.

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18. Collocation (Cont'd)

18.5 Cageless Collocation (Cont'd)

18.5.15 Cage Partitioning

The cage partitioning charge is for the cage "hotel" that separates the Telephone Company's equipment from the customer's equipment. This charge is paid for by the first cageless collocation applicant per CO or by the cageless collocation applicant whose request requires an augment to the cage "hotel" because it exceeds capacity. This charge is assessed on an ICB basis.

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(N)