ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service

20.1 BellSouth Virtual Expanded Interconnection

20.1.1 Service Description

BellSouth Virtual Expanded Interconnection service provides for location interconnection of collocator-provided/Telephone Company leased fiber optic facilities to Telephone Company interstate BellSouth SWA and Special Access (a.k.a. BellSouth SPA) services. BellSouth Virtual Expanded Interconnection service for switched access is provided at designated central offices, tandems, and remote nodes/switches (e.g., locations). BellSouth Special Access Virtual Expanded Interconnection is available only at designated central offices. Under BellSouth Virtual Expanded Interconnection, a collocator provides fiber optic cable up to a Telephone Company-designated interconnection point outside of the location, such as a manhole. The collocator will provide the entrance fiber extending between the interconnection point and the location. The Telephone Company will lease the entrance fiber under the provisions of 20.1.2(A) following, and will install the fiber into the location for connection to the BellSouth Virtual Expanded Interconnection collocator-provided/Telephone Company leased transmission equipment. In addition, if multiple entry points are available, and the collocator so desires, multiple entry points will be provided to the collocator. A BellSouth Virtual Expanded Interconnection arrangement may interconnect with Telephone Company interstate BellSouth SWA and Special Access (a.k.a. BellSouth SPA) DS1/DS3 level high capacity services within the location.

Microwave facilities, in lieu of fiber facilities, may be used for interconnection where they may reasonably be provided. Upon receipt of a request for microwave interconnection, BellSouth will negotiate the arrangements and file the appropriate rates and regulations for the service.

BellSouth Virtual Expanded Interconnection will be made available subject to the availability of space and facilities in each Telephone Company location. BellSouth's central office, tandem and remote node switch site designations are listed in the National Exchange Carriers Association (NECA) Tariff F.C.C. No. 4.

20.1.2 Regulations

(A) In order to ensure the compatibility of the transmission capabilities of the facilities and equipment used in the provision of BellSouth Virtual Expanded Interconnection, such equipment and facilities, including the entrance fiber, associated riser cable/fiber, terminal transmission equipment, plug-ins, software, unique tools and test equipment will be provided by the collocator. The collocator agrees to lease to BellSouth all the equipment and support structure components required to provision and maintain/repair BellSouth Virtual Expanded Interconnection on an ongoing basis, for the nominal sum of one dollar.

Certain material now appearing on this page previously appeared on 6th Revised Page 20-26.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

20.1 BellSouth Virtual Expanded Interconnection (N)

20.1.2 Regulations (Cont'd) (M)(T)

(B) The Telephone Company will designate the point of interconnection in proximity to the location building, which is normally an entrance manhole. The Telephone Company reserves the right to prohibit all equipment and facilities, other than cable, within its entrance manholes. No splicing will be permitted in the entrance manhole. The collocator must provide a length of underground fiber optic cable in the entrance manhole specified by the Telephone Company which is of sufficient length to be pulled through the conduit and into the cable vault splice locations. The collocator is responsible for placement of the fiber optic facility within the manhole and for the maintenance of the fiber optic cable(s). Before placing the fiber optic facility in the manhole, the collocator will contact the Telephone Company for instructions. The collocator agrees to comply with the Telephone Company's safety and security rules. Access to the manhole is covered by the terms and conditions specified by the Telephone Company.

The Telephone Company will pull the collocator-provided/Telephone Company leased fiber cable from the interconnection point to the cable vault where the cable will be spliced to collocator-provided/Telephone Company leased fire retardant riser cable which the Telephone Company will install.

(C) The BellSouth Virtual Expanded Interconnection collocator must provide the terminating transmission equipment that the Telephone Company will lease and use pursuant to 20.1.2(A) preceding to provision the BellSouth Virtual Expanded Interconnection arrangement. The equipment must comply with the Bellcore Network Equipment Building System (NEBS) General Equipment Requirements (TR-NWT-000063); National Electrical Code standards, and meet the minimum Operational System Modification for Intelligent Network Elements (OSMINE) requirements of coding for the TIRKSR System. This minimum includes Human Equipment Catalog Item Group (HECIG), Equipment Catalog Item Group (ECIG) processing code, Human Equipment Catalog Item (HEC), Equipment Catalog Item (ECI) number, and Function Codes as required for provisioning. OSMINE requirements of coding are covered in Bellcore Publication GR-485-CORE. Additionally, this equipment must comply with any local, state or federal statutory and/or regulatory requirements in effect at the time or subsequent to equipment installation.

(D) The collocator is responsible for providing the terminating transmission equipment, e.g., fiber optic terminals, DS3/DS1 channelization equipment, fiber terminating device. The BellSouth Virtual Expanded Interconnection collocator must also specify all software options for the transmission equipment and associated plug-ins. In addition, the collocator shall provide the following:

Certain material now appearing on this page previously appeared on 5th Revised Page 20-27 and 3rd Revised Page 20-27.1.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)  (T)

20.1 BellSouth Virtual Expanded Interconnection  (N)

20.1.2 Regulations (Cont'd)  (M)(T)

(D) (Cont'd)  (N)

-- all necessary plug-ins/circuit packs (both working and spare) including any required options that must be physically set on the plug-ins.
-- all unique tools and test equipment.
-- initial and subsequently added equipment should be sized and equipped to handle a minimum of 12 months forecasted growth.
-- rack mounted storage unit to house spare plug-ins, tools, and test equipment.
-- any desired equipment for remote monitoring and control.
-- fuse panel(s) with sufficient capacity for all BellSouth Virtual Expanded Interconnection transmission equipment.
-- network facility rack(s), i.e., relay racks, to mount all of the above referenced equipment and Telephone Company-provided interconnection panel(s).

(E) Any equipment provided under 20.1.2(D) preceding shall be leased to the Telephone Company in accordance with 20.1.2(A) preceding.  (M)(T)

(F) Performance monitoring, alarm monitoring and software cross-connect control of all facilities and equipment used in provisioning an arrangement will be the responsibility of the BellSouth Virtual Expanded Interconnection collocator. The BellSouth Virtual Expanded Interconnection collocator will be responsible for initiating maintenance/repair requests for said facilities and equipment, pursuant to (I) following.

If the collocator desires the Telephone Company to provide the transport for monitoring and control functions, such transport will be ordered and billed pursuant to the applicable service tariff provisions.  (M)

(G) The Telephone Company will have responsibility for installation and maintenance/repair of the facilities and equipment used to provide BellSouth Virtual Expanded Interconnection from the point of interconnection up to and including the BellSouth Virtual Expanded Interconnection terminating transmission equipment.  (M)(T)

(H) The Telephone Company will designate a meet-point location within the BellSouth Virtual Expanded Interconnection site where the Telephone Company's BellSouth Virtual Expanded Interconnection and Special Access (a.k.a. BellSouth SPA) DS1/DS3 services will be terminated for interconnection with the BellSouth Virtual Expanded Interconnection equipment. The BellSouth Virtual Expanded Interconnection DS1 and DS3 network interfaces (NIs) are contained in TR 73572 "BellSouth Virtual Expanded Interconnection Service DS1 and DS3 Level Network Interface Specifications."  (M)

Certain material now appearing on this page previously appeared on 3rd Revised Page 20-27.1 and 5th Revised Page 20-28.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

20.1 BellSouth Virtual Expanded Interconnection (N)

20.1.2 Regulations (Cont'd) (M)(T)

(I) The Telephone Company will work cooperatively with the BellSouth Virtual Expanded Interconnection collocator to facilitate joint testing and maintenance/repair related activities. (M)

(1) The collocator will be responsible for notifying the Telephone Company of significant outages of any portion of its network, which could impact or degrade Telephone Company switches and services. The collocator will also provide, if possible, an estimated time for restoral. (M)

(2) Troubles reported to or observed by the collocator should be tested and isolated by the collocator prior to reporting the trouble to the Telephone Company. (M)

(J) All installation work performed on behalf of the collocator must be performed by the Telephone Company or a Telephone Company-authorized vendor. Authorization procedures may be obtained from the Telephone Company upon request. (M)(T)

20.1.3 Limitations (M)(T)

The following provisions address BellSouth Virtual Expanded Interconnection Service interconnections to the Telephone Company network and service prohibitions for BellSouth Virtual Expanded Interconnection arrangements: (M)

(A) Collocators who subscribe to BellSouth Virtual Expanded Interconnection will not have access to the Telephone Company building, except as provided in 20.1.7 following. (M)(T)

(B) A Telephone Company security escort will accompany the BellSouth Virtual Expanded Interconnection collocator at the interconnection point outside of the BellSouth Virtual Expanded Interconnection location. The security escort will be provided at the collocator's expense in accordance with charges described in 20.1.15(G) following. (M)(T)

Certain material now appearing on this page previously appeared on 5th Revised Page 20-28 and 4th Revised Page 20-28.1.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.3 Limitations (Cont'd)

(C) The Telephone Company will not interconnect facilities between two or more different collocators within the same BellSouth Virtual Expanded Interconnection location.

(D) BellSouth Virtual Expanded Interconnection arrangements will be DS1 or DS3 electrical interconnections.

(E) The BellSouth Virtual Expanded Interconnection collocator may interconnect at the DS3 level with the following Telephone Company interstate services:

- LightGate service (a.k.a. BellSouth SPA Point to Point Network) local channel or interoffice channel via a LightGate service (a.k.a. BellSouth SPA Point to Point Network) DS3 Central Office Channel Interface
- SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) via a SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) Central Office Node DS3 Channel Interface
- 2B DS1 Channelization System
- BellSouth SWA service
- SMARTPath DS3 Transport service (a.k.a. BellSouth SPA DS3 Shared Ring)
- SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network)
- FlexServ Port in a Digital Cross Connect System

(F) The BellSouth Virtual Expanded Interconnection collocator may interconnect at the DS1 level with the following Telephone Company interstate services:

- DS1 local channel or interoffice channel
- DS1 Basic Channelization System
- BellSouth Customer Network Management Service Port in a Digital Cross-Connect System
- DS1 Central Office Channel Interface associated with LightGate (a.k.a. BellSouth SPA Point to Point Network) or SMARTRing services (a.k.a. BellSouth SPA Dedicated Ring)
- BellSouth SWA Service
- SMARTPath service (a.k.a. BellSouth SPA DS1 Shared Ring)
- SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.4 Service Application

(A) A collocator shall complete and provide to the Telephone Company a written application requesting a BellSouth Virtual Expanded Interconnection service arrangement and an application fee per request, per location. Details on the specific requirements of the requested BellSouth Virtual Expanded Interconnection arrangement, including interconnect drawings technical specifications, monitor and control design and other equipment related documentation, must be provided with the written application.

(B) The Telephone Company will process applications for BellSouth Virtual Expanded Interconnection arrangement on a first-come, first-serve basis by location as determined through the receipt of the application fee.

(C) The Telephone Company will accept letters of agency in conjunction with an application for BellSouth Virtual Expanded Interconnection.

(D) Upon receipt of the application fee, the Telephone Company will conduct the following design and planning activities:

(1) engineering record search and review to determine availability of conduit, rack, floor space and multiple entry points.

(2) determination of requirements of the requested BellSouth Virtual Expanded Interconnection design.

(3) administrative activities required to process the application.

Certain material now appearing on this page previously appeared on 11th Revised Page 20-29 and 5th Revised Page 20-29.1.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.4 Service Application (Cont'd)

(E) Once the Telephone Company has completed the design and planning activities, the collocator will be informed of the floor space and power requirements. At this time the Telephone Company will provide to the collocator a list of vendors certified to perform equipment installations.

(F) A collocator shall have thirty (30) days from receipt of the information to place a firm order.

(G) The Telephone Company's engineering and other labor time associated with establishing and maintaining a BellSouth Virtual Expanded Interconnection Service arrangement will be billed under the provisions of Section 13.1 and Section 13.2 of this Tariff.

(H) The collocator will contract directly with its chosen certified vendor for installation. The Telephone Company will retain project management responsibility and authority related to the installation work done in the central office (i.e., decisions as to specific location of the equipment bay, termination panel appearance, assignments, etc.). Equipment installation includes, but is not limited to, assembly, floor mounting, connecting power, connecting optical and metallic interfaces, connecting monitoring equipment, turn-up, acceptance testing, stenciling, updating central office records and any other task that may be required for compliance with the BellSouth installation standards as contained in TR-73503. The Telephone Company, in cooperation with the chosen certified vendor, will determine the installation interval. The collocator and its chosen vendor will work in close cooperation with Telephone Company representatives having project management responsibility and will comply with the installation standards specified in TR-73503.

(I) A collocator agrees to meet with the Telephone Company on an as needed basis to review the design and work plans and schedules for the installation of the collocator-provided/Telephone Company leased terminating transmission equipment and facilities.

20.1.5 Service Activation

(A) The Telephone Company will notify the collocator in writing upon completion of the installation work and prior to activating the BellSouth Virtual Expanded Interconnection arrangement.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.5 Service Activation (Cont'd)

(B) The Telephone Company will provide the BellSouth Virtual Expanded Interconnection collocator with the circuit identifications associated with the collocator-provided/Telephone Company leased terminating transmission equipment as well as specific location of the equipment, e.g., BellSouth Virtual Expanded Interconnection location, bay location, shelf, etc., at the time of installation.

(C) The Telephone Company will utilize existing test equipment, or the collocator-provided/Telephone Company leased unique test equipment, for acceptance and repair in cooperation with the BellSouth Virtual Expanded Interconnection collocator.

20.1.6 Training

If a collocator selects terminating transmission equipment hardware and/or software which is not currently in use in the Telephone Company location where BellSouth Virtual Expanded Interconnection will be provided, the collocator will be responsible for payment of the charges as set forth in 20.1.15(F) following, for any necessary training for Telephone Company personnel needed to install and repair said equipment. Additionally, the collocator will be responsible for payment of any applicable tuition fees associated with said training.

In the event that the collocator does not provide the necessary training to enable Telephone Company personnel to repair said equipment, the Telephone Company may call a certified vendor to make repairs of said equipment. The collocator will reimburse the Telephone Company for any charges submitted by the certified vendor for repair of said equipment. In addition, charges for security escort will apply as set forth in 20.1.15(H) following.

20.1.7 Inspections

A BellSouth Virtual Expanded Interconnection collocator shall call to schedule a time to enter the BellSouth Virtual Expanded Interconnection location(s) for the purpose of inspecting the terminating transmission equipment dedicated for its use. A Telephone Company security escort will accompany the BellSouth Virtual Expanded Interconnection collocator during said inspections at the expense of the collocator. Security escort rates are as set forth in

20.1.8 Reserved For Future Use

Certain material now appearing on this page previously appeared on 9th Revised Page 20-30 and 6th Revised Page 20-30.1.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.9 Maintenance

Except in emergency situations, the collocator-provided/Telephone Company leased fiber optic cable facilities and terminating transmission equipment will be maintained/repaired only upon request of the BellSouth Virtual Expanded Interconnection collocator. In an emergency, the Telephone Company will use reasonable efforts to notify the BellSouth Virtual Expanded Interconnection collocator, but nevertheless may perform such maintenance/repair as deemed necessary without prior notification or request. When initiating maintenance/repair requests on equipment, the collocator must provide the Telephone Company with the associated circuit identifications and specific location of the BellSouth Virtual Expanded Interconnection equipment, as well as a detailed description of the trouble. Charges for maintenance/repair performed upon request from, or on behalf of, the BellSouth Virtual Expanded Interconnection collocator will be billed to the collocator on a time sensitive basis as described in Section 13.3.1 of this Tariff. No charges will be assessed to the BellSouth Virtual Expanded Interconnection collocator for maintenance if said maintenance is required as a result of negligence or willful misconduct on the part of the Telephone Company, or from incidental damage resulting from Telephone Company activities. The collocator is responsible for providing equipment required for maintenance/repair spares under the terms of paragraph 20.1.2(A) preceding.

All maintenance/repair on BellSouth Virtual Expanded Interconnection terminating transmission equipment will be performed by the Telephone Company.

20.1.10 Liability and Damages

(A) The Telephone Company reserves to itself, its successors and assigns, the right to utilize the space within its location(s) in such a manner as will best enable it to fulfill its own service requirements. The Telephone Company shall not be liable to the collocator for physical damage to the collocator-provided/Telephone Company leased facilities or equipment occupying a Telephone Company location unless caused by the negligence or willful misconduct of the Telephone Company. In such event, the liability of the Telephone Company shall be limited to the reasonable cost of repair/replacement of damaged facilities or equipment. The Telephone Company shall have no liability whatsoever to a collocator or customer of the collocator for lost revenues or profits occasioned by any interruption of the collocator's service or interference with the operation of the collocator-provided/Telephone Company leased facilities in a Telephone Company location(s).

Material now appearing on this page previously appeared on 6th Revised Page 20-32.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.10 Liability and Damages (Cont'd)

(B) The collocator shall indemnify, defend, and save harmless the Telephone Company from and against any and all losses, claims, demands, actions, and costs, including attorneys' fees, whether suffered, made, instituted, or asserted by the collocator or by any other party or person for damages to property and injury to persons, including payments made under any Workers' Compensation Law or under any plan for employees' disability and death benefits, which may arise out of or be caused by the installation, repair, use, or removal of BellSouth Virtual Expanded Interconnection collocator-provided/Telephone Company leased equipment or facilities, or by their proximity to the equipment or facilities of another BellSouth Virtual Expanded Interconnection occupying space in a Telephone Company location(s), or by any act or omission of the Telephone Company, its employees, agents, former or striking employees, or contractors, in connection therewith.

The collocator shall indemnify, defend, and save harmless the Telephone Company from and against any and all losses, claims, demands, actions, damages and costs, including but not limited to attorney's fees which may arise out of or be caused by the collocator's presence in the BellSouth Virtual Expanded Interconnection location and/or by acts of the collocator, its employees, agents, or contractors. The collocator shall indemnify, defend, and save harmless the Telephone Company from and against any and all damages, costs and expense of relocating conduit systems, when such relocation is necessitated by the BellSouth Virtual Expanded Interconnection arrangement and/or by acts of the collocator, its employees, agents or contractors.

(D) In no event shall the Telephone Company or any of its directors, officers or employees or agents be liable for any loss of profit or revenue by the collocator or for any loss of AC or DC power, HVAC interruptions, consequential, incidental, special, punitive or exemplary damages incurred or suffered by the collocator, even if the Telephone Company has been advised of the possibility of such loss or damage. The collocator shall indemnify, defend, and hold harmless the Telephone Company, its directors, officers and employees, servants, agents, affiliates and parents, from and against any and all claims, cost, expenses or liability arising out of the installation and operation of the collocator-provided/Telephone Company leased facilities and equipment within the location.

Material now appearing on this page previously appeared on 6th Revised Page 20-32 and 5th Revised Page 20-33.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

20.1 BellSouth Virtual Expanded Interconnection (N)

20.1.10 Liability and Damages (Cont'd) (M)(T)

(E) The collocator represents, warrants and covenants that it shall not cause or permit any other party to cause any environmental conditions in, at or affecting the BellSouth Virtual Expanded Interconnection location which violate any federal, state or local law, ordinance, rule or regulation. The collocator shall indemnify, defend, and hold harmless the Telephone Company from any and all liability, damage claim or cost of any kind, including reasonable attorney's fees, resulting from or arising out of any breach of the foregoing sentence.

(F) The collocator shall be responsible for the actions of all persons under its control when working in a Telephone Company manhole, or other point of interconnection outside of the BellSouth Virtual Expanded Interconnection location.

(G) Floor Space (M)(T)

(1) If the interconnection floor space or any part thereof shall be damaged by fire or other casualty, the Telephone Company shall give immediate notice thereof to the collocator and the provisions of this tariff shall continue in full force and effect except as hereinafter set forth.

(2) If the interconnection floor space is partially damaged or rendered partially unusable by fire or other casualty not caused by the collocator, the damages thereto shall be repaired by and at the expense of the Telephone Company. The interconnection floor space fee, until such repair shall be substantially completed, shall be reduced from the day following the casualty according to the portion of the interconnection space and/or associated cable and conduit spaces which are rendered unusable.

(3) If the interconnection floor space, cable space, or conduit space is totally damaged or rendered wholly unusable by fire or other casualty not caused by the collocator, then the occupancy fees shall be paid up to the time of the casualty and thenceforth shall cease until the date when the space shall have been repaired and restored by the Telephone Company, subject to the Telephone Company's right to elect not to restore the same as hereinafter provided.

Material now appearing on this page previously appeared on 5th Revised Page 20-33 and 6th Revised Page 20-34.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.10 Liability and Damages (Cont'd)

(G) Floor Space (Cont'd)

(4) If the interconnection floor space, cable space, or conduit space is rendered wholly unusable or if the building shall be so damaged that the Telephone Company shall decide to demolish it or not to rebuild it, then, in any of such events, the Telephone Company may elect to terminate service under this tariff by written notice to the collocator given within ninety (90) days after such fire or casualty specifying a date for the cessation of service, which date shall not be more than sixty (60) days after the giving of such notice, and upon the date specified in such notice service under this tariff shall cease and the BellSouth Virtual Expanded Interconnection arrangement with the collocator shall forthwith be terminated and the collocator-provided/Telephone Company leased remaining equipment removed and returned to the collocator without prejudice however to the Telephone Company's rights and remedies against the collocator under the tariff provisions in effect prior to such termination, and any facility/equipment fees owing shall be paid up to such date and any payments of fees made by the collocator, which were on account of any period subsequent to such date, shall be returned to the collocator. Unless the Telephone Company shall serve a termination notice as provided for herein, the Telephone Company shall make the repairs and restorations under the conditions of (2) and (3) above, with all reasonable expedition subject to delays due to adjustment of insurance claims, labor troubles and causes beyond the Telephone Company's reasonable control. After any such casualty, the collocator shall cooperate with the Telephone Company's restoration by agreeing to the Telephone Company removing from the interconnection floor space all of the salvageable inventory and movable equipment. The collocator's liability for BellSouth Virtual Expanded Interconnection fees shall resume upon reactivation of service after the Telephone Company has notified the collocator that the BellSouth Virtual Expanded Interconnection arrangement has been restored to a condition comparable to that existing prior to such casualty.

Material now appearing on this page previously appeared on 6th Revised Page 20-34 and 4th Revised Page 20-35.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.11 Confidential Information

The Telephone Company agrees to hold in confidence information provided to it by a collocator pursuant to this tariff; and information known to the Telephone Company as a result of the interconnection of collocator-provided/leased equipment to Telephone Company facilities and services if such information is of a competitive nature. Similarly, the collocator agrees to hold in confidence information provided to it by the Telephone Company pursuant to this tariff if such information is of a competitive nature. Neither party is obligated to hold in confidence information that:

- was already known to the Party free of any obligation to keep said information confidential;
- was or becomes publicly available by other than unauthorized disclosure; or
- was rightfully obtained from a third party not obligated to hold such information in confidence.

20.1.12 Title

This tariff does not convey to a collocator any right, title or interest in the Telephone Company facility; interconnection space; cable space; cable racking; vault or conduit space used in the provisioning of a BellSouth Virtual Expanded Interconnection arrangement.

20.1.13 Force Majeure

The Telephone Company shall not be liable for any delay or failure in performance of any part of this tariff to the extent that such failure or delay is caused by acts of God, acts of civil or military authority, government regulations, embargoes, epidemics, war, terrorist acts, riots, insurrections, fires, explosions, earthquakes, nuclear accidents, floods, strikes, power blackouts, volcanic action, other major environmental disturbances, unusually severe weather conditions, inability to secure products or services of other persons or transportation facilities, or acts or omissions of transportation common carriers or other causes beyond the control of the Telephone Company.

Certain material now appearing on this page previously appeared on 4th Revised Page 20-35 and 6th Revised Page 20-36.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.14 Rate Regulations

20.1.14.1 BellSouth Virtual Expanded Interconnection Elements

Regulations governing the application of BellSouth Virtual Expanded Interconnection rates and charges are described below. Rates and charges for each element are specified in 20.1.15 following.

(A) Application Fee

An Application Fee in the amount specified in 20.1.15 following must be submitted with the collocator's application for BellSouth Virtual Expanded Interconnection service. The first-come, first-served policy of processing applications for BellSouth Virtual Expanded Interconnection arrangements will be determined based upon the order of receipt of applications for BellSouth Virtual Expanded Interconnection along with the Application Fee. The Application Fee will be used for design and planning activities, which include an engineering record search for conduit, rack, and floor space availability and a determination of requirements for the requested BellSouth Virtual Expanded Interconnection design.

An Application Fee is required with each BellSouth Virtual Expanded Interconnection arrangement application submitted per location. If more than one BellSouth Virtual Expanded Interconnection arrangement is ordered at the same location on the initial BellSouth Virtual Expanded Interconnection arrangement application, then only one Application Fee will apply. A subsequent application for an additional arrangement within the same location must be submitted with another Application Fee.

(B) Cable Installation Charges

The Cable Installation Charge applies for each BellSouth Virtual Expanded Interconnection cable ordered within a location. Cable installation involves activities associated with pulling the collocator-provided/Telephone Company leased fiber cable from the interconnection point to the BellSouth Virtual Expanded Interconnection terminating equipment or the vault, installing collocator-provided/Telephone Company leased fire retardant riser cable, and splicing the entrance fiber cable to the riser cable.

Payment of the Cable Installation Charge must be made prior to the Telephone Company commencing work on the BellSouth Virtual Expanded Interconnection arrangement work order. The Cable Installation Charge will not apply on subsequent BellSouth Virtual Expanded Interconnection arrangement orders within the same location for the same BellSouth Virtual Expanded Interconnection collocator if the collocator and Telephone Company jointly determine that efficient cable facilities exist to accommodate the subsequent BellSouth Virtual Expanded Interconnection arrangement(s).

Certain material now appearing on this page previously appeared on 5th Revised Page 20-36.1 and 5th Revised Page 20-37.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.14 Rate Regulations (Cont'd)

20.1.14.1 BellSouth Virtual Expanded Interconnection Elements (Cont'd)

(C) Cable Support Structure

The Cable Support Structure monthly recurring charge applies for the use of conduit from the point of interconnection to the cable vault or other central office entrance, and for entrance and riser cable rack space.

(D) Cross-Connects

The Telephone Company's rate regulations associated with establishing and maintaining Cross Connects are as set forth in Section 13 of this Tariff.

(E) Floor Space

Floor Space consists of two monthly recurring rate elements that apply as follows:

Per Square Foot - The Per Square Foot element applies for the floor space required to provision the BellSouth Virtual Expanded Interconnection arrangement and includes heat, ventilation, and air conditioning (HVAC), lighting, and AC power.

Per Ampere - The Per Ampere element consists of two separate -48 volts direct current feeds (A&B) with battery back-up and applies per ampere for the equipment maximum power requirement.

(F) Security Escort

A security escort is provided to a collocator whenever the collocator, or approved agent, desires access to the entrance manhole or to inspect the collocator-provided/Telephone Company leased terminal transmission equipment.

Charges for a security escort are assessed in half-hour increments as either Basic, Overtime, or Premium Time charges. A request resulting in the dispatch of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of three hours.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.1 BellSouth Virtual Expanded Interconnection

20.1.14 Rate Regulations (Cont'd)

20.1.14.1 BellSouth Virtual Expanded Interconnection Elements (Cont'd)

(G) Training

When collocator-provided/Telephone Company leased equipment (hardware and/or software) is identical to that already in use in the Telephone Company location:

No Training Charges Are Applicable

When collocator-provided/Telephone Company leased equipment (hardware and/or software) is not identical to that already in use in the Telephone Company location:

Charges as set forth in 20.4.1(F) as applicable.

20.1.14.2 Access Service Elements

(A) The access service elements, as set forth in Section 3, Carrier Common Line Access Service; Section 6, BellSouth SWA service; Section 9, BellSouth Directory Assistance; Section 16, Telecommunications Relay Service Transport; Section 18, Operator Service; and Section 19, BellSouth Line Information Data Base service, ordered and/or working in association with Switched Cross-Connect Service will be billed to and paid by the customer of record for the service involved, unless the BellSouth Virtual Expanded Interconnection customer request and/or agrees to be responsible for all charges.

(B) For BellSouth SWA service line or trunk activation charges, see Section 6.8.1(E) of this Tariff.

20.2 Reserved For Future Use

20.3 Reserved For Future Use

Certain material previously appearing on this page now appears on Original Page 13-76.18.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

Material previously appearing on this page now appears on Original Page 13-76.18.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)  (T)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

20.4 Rates and Charges

20.4.1 BellSouth Virtual Expanded Interconnection Service

**ALL STATES**

<table>
<thead>
<tr>
<th>USOC</th>
<th>Monthly Rates</th>
<th>Nonrecurring Charges</th>
</tr>
</thead>
</table>
| (A) Application Fee  
(Per Location)  
EAF | None | $2,848.30* |
| (B) Cable Installation Charge  
(Per Cable)  
ESPCX | None | $2,750.00 |
| (C) Cable Support Structure  
(Per Cable)  
ESPSX | $13.35* | None |
| (D) Floor Space  
-Per Square Foot  
ESPVX | $3.20* | None |
| -Per Ampere  
ESPAX | $3.48* | None |
| (E) Training, Per Trainee  
CTRLD | $136.67 |
| -Living Expenses, Per Day  
CTRLX | |
| -Labor rate, First 1/2 hour and each additional  
1/2 or fraction thereof  
Basic Time | 30.64 |
| Overtime | 35.77 |
| Premium Time | 40.90 |
| -Air Fare/Travel Expense,  
Per Trip  
CTRTA | 555.00 |

* These rates were effective May 15, 1995.

Certain material now appearing on this page previously appeared on 16th Revised Page 20-39.

Certain material previously appearing on this page now appears on 4th Revised Page 20-17

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## ACCESS SERVICE

### 20 - BellSouth Expanded Interconnection Service (Cont'd)

#### 20.4 Rates and Charges (Cont'd)

#### 20.4.1 BellSouth Virtual Expanded Interconnection Service (Cont'd)

<table>
<thead>
<tr>
<th>USOC</th>
<th>First Hour or Half Hour or Each Additional Hour or Half Hour or Fraction Thereof Fraction Thereof</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPTBX</td>
<td>$41.00</td>
</tr>
<tr>
<td>SPTOX</td>
<td>$48.00</td>
</tr>
<tr>
<td>SPTPX</td>
<td>$55.00</td>
</tr>
</tbody>
</table>

(F) Security Escort

- Basic Time, normally scheduled work hours
  - SPTBX $41.00 $25.00
- Overtime, outside of normally scheduled working hours on a scheduled work day
  - SPTOX $48.00 $30.00
- Premium Time, outside of scheduled work day
  - SPTPX $55.00 $35.00

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)
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20 - BellSouth Expanded Interconnection Service (Cont'd)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)  

Certain material previously appearing on this page now appears on 11th Revised Page 20-1.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)  (T)

(M)

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

(M)

Certain material previously appearing on this page now appears on 8th Revised Page 20-2 and 5th Revised Page 20-2.1

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Material previously appearing on this page now appears on 5th Revised Page 20-2.1
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

Material previously appearing on this page now appears on 5th Revised Page 20-3 and 6th Revised Page 20-4

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

Certain material previously appearing on this page now appears on 6th Revised Page 20-5 and 7th Revised Page 6.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

(M)

Material previously appearing on this page now appears on 6th Revised Page 5.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

Material previously appearing on this page now appears on 7th Revised Page 20-6 and 5th Revised Page 20-7.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)  (T)

(M)

Material previously appearing on this page now appears on 5th Revised Page 20-7 and 4th Revised Page 20-8

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T) (M)

Material previously appearing on this page now appears on 4th Revised Page 20-8 and 4th Revised Page 20-9.

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20 - BellSouth Expanded Interconnection Service (Cont'd)  

Certain material previously appearing on this page now appears on 4th Revised Page 20-9 and 4th Revised Page 20-10.

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Material previously appearing on this page now appears on 4th Revised Page 20-10
Material previously appearing on this page now appears on 5th Revised Page 20-11.
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)
ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)  (T)
             (M)

Certain material previously appearing on this page now appears on 6th Revised Page 20-12.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd)

Certain material previously appearing on this page now appears on 6th Revised Page 20-12 and 5th Revised Page 20-13.

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ACCESS SERVICE

20 - BellSouth Expanded Interconnection Service (Cont'd) (T)

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20 - BellSouth Expanded Interconnection Service (Cont'd)  (T)

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