BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition of Competitive Carriers for Commission action to support local competition in BellSouth Telecommunications, Inc.'s service territory.

In re: Petition of ACI Corp. d/b/a Accelerated Connections, Inc. for generic investigation to ensure that BellSouth Telecommunications, Inc., Sprint-Florida, Incorporated, and GTE Florida Incorporated comply with obligation to provide alternative local exchange carriers with flexible, timely, and cost-efficient physical collocation.

DOCKET NO. 981834-TP

DOCKET NO. 990321-TP
ORDER NO. PSC-02-1513-PCO-TP
ISSUED: November 4, 2002

ORDER ESTABLISHING PROCEDURE

On December 10, 1998, the Florida Competitive Carriers Association (FCCA), the Telecommunications Resellers Association, Inc. (TRA), AT&T Communications of the Southern States, Inc. (AT&T), McImetro Access Transmission Services, LLC (McImetro), WorldCom Technologies, Inc. (WorldCom), the Competitive Telecommunications Association (Comptel), MGC Communications, Inc. (MGC), and Intermedia Communications Inc. (Intermedia) (collectively, "Competitive Carriers") filed their Petition of Competitive Carriers for Commission Action to Support Local Competition in BellSouth's Service Territory. Docket No. 981834-TP was assigned to the Petition.

At the March 30, 1999, Agenda Conference, we denied BellSouth Telecommunications, Inc.'s (BellSouth) December 30, 1999, Motion to Dismiss and subsequently, indicated, among other things, that we would conduct a Section 120.57(1), Florida Statutes, formal administrative hearing to address collocation and access to loop issues as soon as possible following the UNE pricing and OSS

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operational proceedings. <u>See</u> Order No. PSC-99-0769-FOF-TP, issued April 21, 1999, and Order No. PSC-99-1078-PCO-TP, issued May 26, 1999.

On March 12, 1999, ACI Corp. d/b/a Accelerated Connections Inc., now known as Rhythms Links Inc., (Rhythms) filed a Petition for Generic Investigation into Terms and Conditions of Physical Collocation. Docket No. 990321-TP was assigned to this Petition. On April 6, 1999, Verizon Florida, Inc. f/k/a GTE Florida, Inc. (Verizon) and BellSouth filed responses to Rhythm's Petition. On April 7, 1999, Sprint filed its response to the Petition, along with a Motion to Accept Late-Filed Answer.

By Proposed Agency Action Order No. PSC-99-1744-PAA-TP, issued September 7, 1999, we accepted Sprint's late-filed answer, consolidated Dockets Nos. 990321-TP and 981834-TP for purposes of conducting a generic proceeding on collocation issues, and adopted a set of procedures and guidelines for collocation, focused largely on those situations in which an incumbent local exchange company (ILEC) believes there is no space for physical collocation. The guidelines addressed: A. initial response times to requests for collocation space; B. application fees; C. central office tours; D. petitions for waiver from the collocation requirements; E. posttour reports; F. disposition of the petitions for waiver; G. extensions of time; and H. collocation provisioning time frames.

On September 28, 1999, BellSouth filed Protest/Request for Clarification of Proposed Agency Action. That same day, Rhythms filed a Motion to Conform Order to Commission Decision or, in the Alternative, Petition on Proposed Agency Action. Commission staff conducted a conference call on October 6, 1999, with all of the parties to discuss the motions filed by BellSouth and Rhythms, and to formulate additional issues for the generic proceeding to address the protested portions of Order No. PSC-99-1744-PAA-TP. By Order No. PSC-99-2393-FOF-TP, issued December 7, 1999, we approved proposed stipulations resulting from that call and identified the portions of the protested Order that could go into effect by operation of law.

Thereafter, we conducted an administrative hearing to address collocation issues beyond the issues addressed in the approved collocation guidelines. By Order No. PSC-00-0941-FOF-TP, issued

May 11, 2000, we rendered our post-hearing decision on these additional issues. Therein, we addressed the following: 1) ILEC responses to an application for collocation; 2) the applicability of the term "premises"; 3) ILEC obligations regarding "offpremises" collocation; 4) the conversion of virtual to physical collocation; 5) response and implementation intervals for changes to existing space; 6) the division of responsibilities between ILECs and collocators for sharing and subleasing space between collocators and for cross-connects between collocators; 7) the provisioning interval for cageless collocation; 8) the demarcation point between ILEC and ALEC facilities; 9) the parameters for reserving space for future use; 10) whether generic parameters may be established for the use of administrative space; 11) equipment obligations; 12) the timing and detail of price quotes; 13) ALEC participation in price quote development; 14) the use of ILECcertified contractors by ALECs; 15) the automatic extension of provisioning intervals; 16) allocation of costs between multiple carriers; 17) the provision of information regarding limited space availability; 18) the provision of information regarding postwaiver space availability; 19) forecasting requirements for CO expansions and additions; and 20) the application of the FCC's first-served" Rule upon denial of waiver "first-come. modifications.

On May 26, 2000, Verizon filed a Petition for Reconsideration. Sprint also filed separate and Reconsideration and Clarification of the Commission's Order. June 7, 2000, Sprint filed its Response to Verizon and BellSouth's Motions for Reconsideration. BellSouth also filed its Response to Sprint's Motion for Reconsideration and/or Clarification. MCI/WorldCom and Rhythms Links also filed timely Responses to all three Motions for Reconsideration. In addition, that same day FCCA and AT&T filed a Joint Response to the Motions for Reconsideration and a Cross-Motion for Reconsideration. On June 14, 2000, BellSouth filed its Response to FCCA and AT&T's Cross-Motion for Reconsideration. By Order No. PSC-00-2190-PCO-TP, issued November the various motions for reconsideration clarification were addressed by the Commission. By that Order, Docket was left open to address pricing issues collocation, which is one of the purposes of this proceeding upon which we now commence.

This Order is issued pursuant to the authority granted by Rule 28-106.211, Florida Administrative Code, which provides that the presiding officer before whom a case is pending may issue any orders necessary to effectuate discovery, prevent delay, and promote the just, speedy, and inexpensive determination of all aspects of the case.

The scope of this proceeding shall be based upon the issues raised by the parties and Commission staff up to and during the prehearing conference, unless modified by the Commission.

Discovery

When discovery requests are served and the respondent intends to object to or ask for clarification of the discovery request, the objection or request for clarification shall be made within ten days of service of the discovery request. This procedure is intended to reduce delay in resolving discovery disputes.

The hearing in this docket is set for August 12-15, 2003. Unless authorized by the Prehearing Officer for good cause shown, all discovery shall be completed by August 1, All interrogatories, requests for admissions, and requests production of documents shall be numbered sequentially in order to facilitate their identification. The discovery requests will be numbered sequentially within a set, and any subsequent discovery requests will continue the sequential numbering system. Rule 28-106.206, Florida Administrative Code, subsequently modified by the Prehearing Officer, the following shall apply: interrogatories, including all subparts, shall be limited to 750, and requests for production of documents, including all subparts, shall be limited to 250. All discovery responses shall be due 20 days after service of the request, with no All discovery requests shall be additional time for mailing. served by e-mail, with a hard copy to follow by U.S. Mail or hand delivery. Responses to interrogatories, and to the extent possible requests for documents, shall also be served by e-mail, with a hard copy to follow by U.S. Mail or hand delivery. Commission staff shall be served with a copy of these and all other filings.

Any party intending to provide information pursuant to a discovery request, which it is aware is deemed, or might be deemed,

1. All other known exhibits shall be marked for identification at the prehearing conference. After an opportunity for opposing parties to object to introduction of the exhibits and to cross-examine the witness sponsoring them, exhibits may be offered into evidence at the hearing. Exhibits accepted into evidence at the hearing shall be numbered sequentially. The pages of each exhibit shall also be numbered sequentially prior to filing with the Commission.

An original and 15 copies of all testimony and exhibits shall be prefiled with the Director, Division of the Commission Clerk and Administrative Services, by the close of business, which is 5:00 p.m., on the date due. A copy of all prefiled testimony and exhibits shall be served by mail or hand delivery to all other parties and staff no later than the date filed with the Commission. Failure of a party to timely prefile exhibits and testimony from any witness in accordance with the foregoing requirements may bar admission of such exhibits and testimony.

If a demonstrative exhibit or other demonstrative tools are to be used at hearing, they must be identified by the time of the Prehearing Conference.

Prehearing Statement

All parties in this docket shall file a prehearing statement. Staff will also file a prehearing statement. The original and 15 copies of each prehearing statement shall be prefiled with the Director of the Division of the Commission Clerk and Administrative Services by the close of business, which is 5:00 p.m., on the date due. A copy of the prehearing statement shall be served on all other parties and staff no later than the date it is filed with the Commission. Failure of a party to timely file a prehearing statement shall be a waiver of any issue not raised by other parties or by the Commission. In addition, such failure shall preclude the party from presenting testimony in support of its position. Such prehearing statements shall set forth the following information in the sequence listed below:

(a) The name of all known witnesses that may be called by the party, and the subject matter of their testimony;

- (b) a description of all known exhibits that may be used by the party, whether they may be identified on a composite basis, and the witness sponsoring each;
- (c) a statement of basic position in the proceeding;
- (d) a statement of each question of fact the party considers at issue, the party's position on each such issue, and which of the party's witnesses will address the issue;
- (e) a statement of each question of law the party considers at issue and the party's position on each such issue;
- (f) a statement of each policy question the party considers at issue, the party's position on each such issue, and which of the party's witnesses will address the issue;
- (g) a statement of issues that have been stipulated to by the parties;
- (h) a statement of all pending motions or other matters the party seeks action upon;
- (i) a statement identifying the party's pending requests or claims for confidentiality;
- (j) a statement as to any requirement set forth in this order that cannot be complied with, and the reasons therefore;
- (k) a statement identifying any decision or pending decision of the FCC or any court that has or may either preempt or otherwise impact the Commission's ability to resolve any of the issues presented or the relief requested in this matter; and
- (1) Any objections to a witness's qualifications as an expert must be identified in a party's Prehearing

Statement. Failure to identify such objection may result in restriction of a party's ability to conduct voir dire.

Prehearing Conference

Pursuant to Rule 28-106.209, Florida Administrative Code, a prehearing conference will be held on July 14, 2003, at the Betty Easley Conference Center, 4075 Esplanade Way, Tallahassee, Florida. Any party who fails to attend the prehearing conference, unless excused by the Prehearing Officer, will have waived all issues and positions raised in that party's prehearing statement.

Prehearing Procedure: Waiver of Issues

Any issue not raised by a party prior to the issuance of the prehearing order shall be waived by that party, except for good cause shown. A party seeking to raise a new issue after the issuance of the prehearing order shall demonstrate that: it was unable to identify the issue because of the complexity of the matter; discovery or other prehearing procedures were not adequate to fully develop the issue; due diligence was exercised to obtain facts touching on the issue; information obtained subsequent to the issuance of the prehearing order was not previously available to enable the party to identify the issue; and introduction of the issue could not be to the prejudice or surprise of any party. Specific reference shall be made to the information received, and how it enabled the party to identify the issue.

Unless a matter is not at issue for that party, each party shall diligently endeavor in good faith to take a position on each issue prior to issuance of the prehearing order. When a party is unable to take a position on an issue, it shall bring that fact to the attention of the Prehearing Officer. If the Prehearing Officer finds that the party has acted diligently and in good faith to take a position, and further finds that the party's failure to take a position will not prejudice other parties or confuse the proceeding, the party may maintain "no position at this time" prior to hearing and thereafter identify its position in a post-hearing statement of issues. In the absence of such a finding by the Prehearing Officer, the party shall have waived the entire issue.

When an issue and position have been properly identified, any party may adopt that issue and position in its post-hearing statement.

Document Identification

Each exhibit submitted shall have the following in the upper right-hand corner: the docket number, the witness's name, the word "Exhibit" followed by a blank line for the exhibit number, and the title of the exhibit.

An example of the typical exhibit identification format is as follows:

Docket No. 12345-TL

J. Doe Exhibit No.

Cost Studies for Minutes of Use by Time of Day

Tentative Issues

Attached to this order as Appendix "A" is a tentative list of the issues which have been identified in this proceeding. Prefiled testimony and prehearing statements shall address the issues set forth in Appendix "A". Also attached as Appendix "B" are the lists of elements for which BellSouth, Sprint, and Verizon will be filing cost studies.

Controlling Dates

The following dates have been established to govern the key activities of this case.

| 1) | Direct testimony and exhibits - Technical Issues 1A-8 (All Parties) | December 19, 2002 |
|----|---|-------------------|
| 2) | Rebuttal testimony and exhibits - Technical Issues 1A-8 (All Parties) | January 21, 2003 |
| 3) | Direct testimony and exhibits - Pricing Issues 9A, 9B, 10 (ILECs) | February 4, 2003 |
| 4) | Direct testimony and exhibits - Pricing Issues 9A, 9B, 10 (Staff, if any) | February 18, 2003 |

| 5) | Rebuttal testimony and exhibits - Pricing Issues 9A, 9B, 10 (ALECs) | April 4, 2003 |
|-----|---|-----------------------|
| 6) | Rebuttal testimony and exhibits - Pricing Issues 9A, 9B, 10 (Staff, if any) | April 18, 2003 |
| 7) | Surrebuttal testimony and exhibits - Pricing Issues 9A, 9B, 10 (ILECs) | June 18, 2003 |
| 8) | Prehearing Statements | June 30, 2003 |
| 9) | Prehearing Conference | July 14, 2003 |
| 10) | Hearing | August 12-15, 2003 |
| 11) | Briefs | September 9, 2003 |

Use of Confidential Information At Hearing

It is the policy of this Commission that all Commission hearings be open to the public at all times. The Commission also recognizes its obligation pursuant to Section 364.183, Florida Statutes, to protect proprietary confidential business information from disclosure outside the proceeding. Any party wishing to use any proprietary confidential business information, as that term is defined in Section 364.183(3), Florida Statutes, shall notify the Prehearing Officer and all parties of record by the time of the Prehearing Conference, or if not known at that time, no later than seven (7) days prior to the beginning of the hearing. The notice shall include a procedure to assure that the confidential nature of the information is preserved as required by statute. Failure of any party to comply with the seven-day requirement described above shall be grounds to deny the party the opportunity to present evidence which is proprietary confidential business information.

When confidential information is used in the hearing, parties must have copies for the Commissioners, necessary staff, and the court reporter, in envelopes clearly marked with the nature of the contents. Any party wishing to examine the confidential material that is not subject to an order granting confidentiality shall be provided a copy in the same fashion as provided to the Commissioners, subject to execution of any appropriate protective

agreement with the owner of the material. Counsel and witnesses are cautioned to avoid verbalizing confidential information in such a way that would compromise the confidential information. Therefore, confidential information should be presented by written exhibit when reasonably possible to do so. At the conclusion of that portion of the hearing that involves confidential information, all copies of confidential exhibits shall be returned to the proffering party. If a confidential exhibit has been admitted into evidence, the copy provided to the court reporter shall be retained in the Division of the Commission Clerk and Administrative Services' confidential files.

Post-Hearing Procedure

Each party shall file a post-hearing statement of issues and positions. A summary of each position of no more than 50 words, set off with asterisks, shall be included in that statement. If a party's position has not changed since the issuance of the prehearing order, the post-hearing statement may simply restate the prehearing position; however, if the prehearing position is longer than 50 words, it must be reduced to no more than 50 words. If a party fails to file a post-hearing statement in conformance with the rule, that party shall have waived all issues and may be dismissed from the proceeding.

Pursuant to Rule 28-106.215, Florida Administrative Code, a party's proposed findings of fact and conclusions of law, if any, statement of issues and positions, and brief, shall together total no more than 40 pages, and shall be filed at the same time.

Based upon the foregoing, it is

ORDERED by Commissioner J. Terry Deason, as Prehearing Officer, that the provisions of this Order shall govern this proceeding unless modified by the Commission.

By ORDER of Commissioner J. Terry Deason as Prehearing Officer, this 4th Day of November , 2002.

J. TÉRRY DEASON

Commissioner and Prehearing Officer

(SEAL)

BK/JAE

NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.569(1), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

Mediation may be available on a case-by-case basis. If mediation is conducted, it does not affect a substantially interested person's right to a hearing.

Any party adversely affected by this order, which is preliminary, procedural or intermediate in nature, may request: (1) reconsideration within 10 days pursuant to Rule 25-22.0376, Florida Administrative Code, if issued by a Prehearing Officer; (2) reconsideration within 15 days pursuant to Rule 25-22.060, Florida Administrative Code, if issued by the Commission; or (3) judicial

By ORDER of Commissioner J. Terry Deason as Prehearing Officer, this 4th Day of November, 2002.

/s/ J. Terry Deason

J. TERRY DEASON

Commissioner and Prehearing Officer

This is a facsimile copy. Go to the Commission's Web site, http://www.floridapsc.com or fax a request to 1-850-413-7118, for a copy of the order with signature.

(SEAL)

BK/JAE

NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

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Mediation may be available on a case-by-case basis. If mediation is conducted, it does not affect a substantially interested person's right to a hearing.

Any party adversely affected by this order, which is preliminary, procedural or intermediate in nature, may request: (1) reconsideration within 10 days pursuant to Rule 25-22.0376, Florida Administrative Code, if issued by a Prehearing Officer; (2) reconsideration within 15 days pursuant to Rule 25-22.060, Florida Administrative Code, if issued by the Commission; or (3) judicial

review by the Florida Supreme Court, in the case of an electric, gas or telephone utility, or the First District Court of Appeal, in the case of a water or wastewater utility. A motion for reconsideration shall be filed with the Director, Division of the Commission Clerk and Administrative Services, in the form prescribed by Rule 25-22.060, Florida Administrative Code. Judicial review of a preliminary, procedural or intermediate ruling or order is available if review of the final action will not provide an adequate remedy. Such review may be requested from the appropriate court, as described above, pursuant to Rule 9.100, Florida Rules of Appellate Procedure.

Attachment A

Tentative Issues List

- **ISSUE 1A:** When should an ALEC be required to remit payment for non-recurring charges for collocation space?
- ISSUE 1B: When should billing of monthly recurring charges begin?
- **ISSUE 1C:** What cancellation charges should apply if an ALEC cancels its request for collocation space?
- ISSUE 2A: Should an ALEC be required to justify its space reservation needs to the ILEC when an ILEC is forced to consider a building addition to accommodate future space requirements?
- ISSUE 2B: Under what conditions should an ILEC be allowed to reclaim unused collocation space?
- ISSUE 2C: What obligations, if any, should be placed on the ALEC that contracted for the space?
- ISSUE 2D: What obligations, if any, should be placed on the ILEC?
- ISSUE 3: Should an ALEC have the option to transfer accepted collocation space to another ALEC? If so, what are the responsibilities of the ILEC and ALECs.
- ISSUE 4: Should the ILEC be required to provide copper entrance facilities within the context of a collocation inside the central office?
- ISSUE 5: Should an ILEC be required to offer, at a minimum, power in standardized increments? If so, what should the standardized power increments be?

- **ISSUE 6B:** If power is charged on a per-amp-used basis or on a fused capacity basis, how should the charge be calculated and applied?
- **ISSUE 7:** Should an ALEC have the option of an AC power feed to its collocation space?
- ISSUE 8: What are the responsibilities of the ILEC, if any, when an ALEC requests collocation space at a remote terminal where space is not available or space is nearing exhaustion?
- **ISSUE 9A:** For which collocation elements should rates be set for each ILEC?
- **ISSUE 10:** What are the appropriate definitions, and associated terms and conditions for the collocation elements to be determined by the Commission?

ATTACHMENT B

| | BellSouth | | | | | | | |
|------------------------|---|-----------|-----------|-------|--------------------|------------|--|--|
| | Element Summary Report | | | | | | | |
| Study | | W */ | | | | , | | |
| Name: | | | | | | | | |
| State: | Florida | | | | | | | |
| Scenario | Chaho Average | | | | | | | |
| : | State Average | | | | | | | |
| Study Type: | TELRIC | | | | | | | |
| 1-21 | | | | | | · | | |
| 1 | | | Non | | Non-Recurring | | | |
| <u>Cost</u> Element | Description | Recurring | Recurring | First | Additional Initial | Subsequent | | |
| Brement | <u> </u> | | | | | | | |
| H.O | COLLOCATION | | | | | | | |
| | | | | | | | | |
| Н.1 | PHYSICAL COLLOCATION | | | | | | | |
| H.1.1 | Physical Collocation - Application Cost | | | | | | | |
| | Physical Collocation - Cable Installation | | | | | | | |
| H.1.5 | Cost Per Cable | | | | | | | |
| | Physical Collocation - Floor Space, Per Sq. | | | | | | | |
| H.1.6 | Ft. | | | | | | | |
| | Physical Collocation - Cable Support | | | | | | | |
| H.1.7 | Structure, Per Entrance Cable | | | | | | | |
| H.1.8 | Physical Collocation - Power per Fused Amp | | | | | | | |

> BellSouth Element Summary Report

Study Name:

State: Florida

Scenario

: State Average

Study

| 1 | | | Non | | Non-Recurring | |
|-------------------------------|--|-----------|-----------|-------|--------------------|------------|
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | First | Additional Initial | Subsequent |
| H.1.9 | Physical Collocation - 2-wire Cross Connects | | | | | |
| н.1.10 | Physical Collocation - 4-wire Cross Connects | | | | | |
| H.1.11 | Physical Collocation - DS1 Cross Connects | | | | | |
| н.1.12 | Physical Collocation - DS3 Cross Connects | | | | | |
| н.1.13 | Physical Collocation - 2 Wire POT Bay | | | | | 1 |
| H.1.14 | Physical Collocation - 4 Wire POT Bay | | | | | |
| H.1.15 | Physical Collocation - DS1 POT Bay | | | | | 4 |
| Н.1.16 | Physical Collocation - DS3 POT Bay | | | | | |
| | Physical Collocation - Security Escort - | | | | | |
| H.1.17 | Basic, Per Half Hour | | | | | |
| | Physical Collocation - Security Escort - | | | | | |
| H.1.18 | Overtime, Per Half Hour | | | | | |
| H.1.19 | Physical Collocation - Security Escort - Premium, Per Half Hour | | | | | |

> BellSouth Element Summary Report

Study Name:

State: Florida

Scenario

State Average

Study

| | | | Non | | Non-Recurring | |
|------------------------|--|-----------|-----------|--------------|--------------------|------------|
| <u>Cost</u> Element | Description | Recurring | Recurring | <u>First</u> | Additional Initial | Subsequent |
| H.1.23 | Physical Collocation - Welded Wire Cage - First 100 Sq. Ft. | | | | | |
| H.1.24 | Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft. | | | | | |
| H.1.31 | Physical Collocation - 2-fiber Cross Connect | | | | | |
| H.1.32 | Physical Collocation - 4-fiber Cross Connect | | | | | |
| H.1.33 | Physical Collocation - 2-fiber POT Bay | | | | | i |
| H.1.34 | Physical Collocation - 4-fiber POT Bay | | | | | 1 |
| H.1.37 | Physical Collocation - Security Access System - Security System, per Central Office, per Square Foot | | | | | |
| Н.1.38 | Physical Collocation - Security Access system - New Access Card Activation, per Card | | | | | |

> BellSouth Element Summary Report

Study Name:

State: Florida

Scenario

State Average

Study

| | | | Non | | Non-Recurring | |
|-------------------------------|--|-----------|-----------|--------------|--------------------|------------|
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | <u>First</u> | Additional Initial | Subsequent |
| H.1.39 | Physical Collocation - Security Access System - Administrative Charge, Existing Card, per Card | | | | | |
| H.1.40 | Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card | | | | | 1 |
| H.1.41 | Physical Collocation - Space Preparation - C.O. Modification per square ft. | | | | | |
| H.1.42 | Physical Collocation - Space Preparation - Common Systems Modification per square ft Cageless | | | 0 | | |
| 11.1.42 | Physical Collocation - Space Preparation - | | | | | |
| H.1.43 | Common Systems Modification - per Cage | | | | | |
| H.1.45 | Physical Collocation - Space Prep - Firm Order Processing | | | | | |

> BellSouth Element Summary Report

Study Name:

State: Florida

Scenario

: State Average

Study

| | | | Non | | Non-Recurring | |
|-------------------------------|--|-----------|-----------|--------------|--------------------|------------|
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | <u>First</u> | Additional Initial | Subsequent |
| H.1.46 | Physical Collocation - Application Cost - Subsequent | | | | | |
| H.1.47 | Physical Collocation - Space Availability Report per C.O. | | | | | |
| H.1.48 | Physical Collocation - Co-Carrier Cross Connect - Fiber Cable Support Structure | | | | | |
| H.1.49 | Physical Collocation - Co-Carrier Cross Connect - Copper/Coaxial Cable Support Structure | | | | | |
| H.1.50 | Physical Collocation - 120V, Single Phase Standby Power Cost | | | | | |
| H.1.51 | Physical Collocation - 240V, Single Phase Standby Power Cost | | | | | |
| H.1.52 | Physical Collocation - 120V, Three Phase Standby Power Cost | | | | | |

> BellSouth Element Summary Report

Study Name:

State: Florida

Scenario

State Average

Study

| | | | Non | | Non-Recurring | |
|-------------------------------|---|-----------|-----------|--------------|--------------------|------------|
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | <u>First</u> | Additional Initial | Subsequent |
| H.1.53 | Physical Collocation - 277V, Three Phase Standby Power Cost | | | | | |
| H.1.54 | Physical Collocation - Security Access - Initial Key, per Key | | | | | |
| H.1.55 | Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key | | | | | |
| н.1.56 | Physical Collocation - Copper Entrance Cable Support Structure, Per Each 100 Pairs | | | | | • |
| H.1.57 | Physical Collocation - Copper Entrance Cable Installation, Per Cable | | | | | |
| H.1.58 | Physical Collocation - Copper Entrance Cable Installation, Per Each 100 Pairs | | | | | |
| | Physical Collocation - Subsequent Application for Co-Carrier Cross Connect | | | | | |
| H.1.59 | Only | | | | | |

| BellSouth | | | | | | |
|-----------|---------|--------|--|--|--|--|
| Element | Summary | Report | | | | |

Study Name:

State: Florida

Scenario

State Average

Study

| | | | Non | | Non-Recurring | |
|-------------------------------|--|-----------|-----------|-------|--------------------|------------|
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | First | Additional Initial | Subsequent |
| H.1.60 | Physical Collocation - Power Reduction Application Fee | | | | | |
| H.1.61 | Physical Collocation - Administration Only Application Fee | | | | | |
| H.1.62 | Physical Collocation - Connecting Facility Assignment (CFA) Resend, per CLLI | | | | | • |
| Н.1.71 | Physical Collocation - Power per Used Amp | | | | | |
| H.2 | VIRTUAL COLLOCATION | | | | | |
| H.2.1 | Virtual Collocation - Application Cost | | | | | |
| H.2.2 | Virtual Collocation - Fiber Entrance Cable Installation, per Cable Virtual Collocation - Floor Space Per Sq. | | | | | |
| н.2.3 | Ft. | | | | | |
| H.2.4 | Virtual Collocation - Power per Fused Amp | | | | | |

BellSouth Element Summary Report

Study Name:

State: Florida

Scenario

State Average

Study

| | | | Non | | Non-Recurring | |
|-------------------------------|--|-----------|-----------|--------------|--------------------|------------|
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | <u>First</u> | Additional Initial | Subsequent |
| H.2.5 | Virtual Collocation - Cable Support Structure, Per Entrance Cable | | | | | |
| H.2.6 | Virtual Collocation - 2-wire Cross Connects | | | | | |
| H.2.7 | Virtual Collocation - 4-wire Cross Connects | | | | | |
| H.2.8 | Virtual Collocation - DS1 Cross Connects | | | | | 1 |
| H.2.9 | Virtual Collocation - DS3 Cross Connects | | | | | |
| H.2.10 | Virtual Collocation - Security Escort - Basic, Per Half Hour | | | | | |
| H.2.11 | Virtual Collocation - Security Escort - Overtime, Per Half Hour | | | | | |
| H.2.12 | Virtual Collocation - Security Escort - Premium, Per Half Hour | | | | | |
| Н.2.16 | Virtual Collocation - 2-Fiber Cross Connect | | | | | |
| H.2.17 | Virtual Collocation - 4-Fiber Cross Connect | | | | | |
| H.2.20 | Virtual Collocation - Maintenance in the CO - Basic, per Half Hour | | | | | F |

> BellSouth Element Summary Report

Study Name:

State: Florida

Scenario

State Average

Study

| | | | Non | | Non-Recurring | |
|-------------------------------|---|-----------|-----------|--------------|--------------------|-------------------|
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | <u>First</u> | Additional Initial | <u>Subsequent</u> |
| H.2.21 | Virtual Collocation - Maintenance in the CO - Overtime, per Half Hour Virtual Collocation - Maintenance in the CO | | | | | |
| H.2.22 | - Premium, per Half Hour | | | | | |
| н.3 | ASSEMBLY POINT | | | | | |
| H.3.1 | Assembly Point: 2-Wire Cross Connects | | | | | |
| H.3.2 | Assembly Point: 4-Wire Cross Connects | | | | | |
| н.3.3 | Assembly Point: DS-1 Cross Connects | | | | | |
| H.4 | ADJACENT COLLOCATION | | | | | |
| | Adjacent Collocation - Space Cost per Sq. | | | | | |
| H.4.1 | Ft. | | | | | |
| H.4.2 | Adjacent Collocation - Electrical Facility Cost per Linear Ft. | | | | | |

BellSouth Element Summary Report

Study Name:

State: Florida

Scenario

: State Average

Study

| | | | Non | | Non-Recurring | |
|-------------------------------|--|-----------|-----------|--------------|--------------------|------------|
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | <u>First</u> | Additional Initial | Subsequent |
| H.4.3 | Adjacent Collocation - 2-Wire Cross-Connects | | | | | |
| H.4.4 | Adjacent Collocation - 4-Wire Cross-Connects | | | | | |
| H.4.5 | Adjacent Collocation - DS1 Cross-Connects | | | | | |
| H.4.6 | Adjacent Collocation - DS3 Cross-Connects | | | | | |
| H.4.7 | Adjacent Collocation - 2-Fiber Cross-Connect | | | | | , |
| H.4.8 | Adjacent Collocation - 4-Fiber Cross-Connect | | | | | , |
| H.4.9 | Adjacent Collocation - Application Cost | | | | | • |
| H.4.16 | Adjacent Collocation - 120V, Single Phase Standby Power Cost per AC Breaker Amp | | | | | |
| H.4.17 | Adjacent Collocation - 240V, Single Phase Standby Power Cost per AC Breaker AMP | | | | | |
| H.4.18 | Adjacent Collocation - 120V, Three Phase Standby Power Cost per AC Breaker AMP | | | | | |
| H.4.19 | Adjacent Collocation - 277V, Three Phase Standby Power Cost per AC Breaker AMP | | | | | |

| | BellSouth Element Summary Report | | | | | |
|-------------------------------|---|---------------------------------------|-----------|--------------|--------------------|------------|
| Study Name: | | · · · · · · · · · · · · · · · · · · · | | | | <u> </u> |
| State: | Florida | | | | | r |
| Scenario | State Average | | | | | |
| : Study | State Average | | | | | |
| Type: | TELRIC | | | | | |
| | | | Non | | Non-Recurring | |
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | <u>First</u> | Additional Initial | Subsequent |
| | PHYSICAL COLLOCATION IN THE REMOTE TERMINAL | | | | | |
| Н.6 | (RT) Physical Collocation in the RT - Application | | | | | |
| Н.6.1 | Fee | | | | | ı |
| H.6.2 | Physical Collocation in the Remote Terminal (RT) per Bay / Rack: | | | | | |
| | Physical Collocation in the RT - Security | | | | | • |
| H.6.3 | Access - Key Physical Collocation in the RT - Space | | | | | |
| H.6.4 | Availability Report per premises requested | | | | | |
| H.6.5 | Physical Collocation in the RT- Remote Site CLLI Code Request, per CLLI Code Requested | | | | | |
| H.7 | COLLOCATION CABLE RECORDS | | | | | |
| H.7.1 | Collocation Cable Records - per cable record | | | | | ı |

| | | BellSouth Element Summary Report | |
|----------|---------------|-------------------------------------|---|
| Study | | | |
| Name: | | | |
| State: | Florida | | |
| Scenario | | | ı |
| : | State Average | | |
| Study | | | |
| Type: | TELRIC | | |

| | | | Non | | Non-Recurring | |
|-------------------------------|---|-----------|-----------|--------------|--------------------|------------|
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | <u>First</u> | Additional Initial | Subsequent |
| H.7.2 | Collocation Cable Records - VG/DS0 Cable, per cable record | | | | | |
| н.7.3 | Collocation Cable Records - VG/DS0 Cable, per each 100 pair | | | | | |
| H.7.4 | Collocation Cable Records - DS1, per T1TIE | | | | | |
| н.7.5 | Collocation Cable Records - DS3, per T3TIE | | | | | |
| H.7.6 | Collocation Cable Records - Fiber Cable, per cable record | | | | | |
| | Virtual Collocation In the Remote Terminal | | | | | |
| н.8 | (RT) | | | | | |
| H.8.1 | Virtual Collocation In the Remote Terminal (RT) - Application Fee | | | | | |
| H.8.2 | Virtual Collocation In the Remote Terminal (RT) - Per Bay/Rack Of Space | | | | | |

> BellSouth Element Summary Report

Study Name:

State: Florida

Scenario

State Average

Study

| | | | Non | | Non-Recurring | |
|-------------------------------|--|-----------|-----------|-------|--------------------|------------|
| <u>Cost</u> <u>Element</u> | Description | Recurring | Recurring | First | Additional Initial | Subsequent |
| H.8.3 | Virtual Collocation In the Remote Terminal (RT) - Space availability Report Per Premises Requested | | | | | |
| H.8.4 | Virtual Collocation in the RT- Remote Site CLLI Code Request, per CLLI Code Requested | | | | | |
| | | | | | | i . |
| н.9 | COLLOCATION - BRSDD | | | | | 1 |
| H.9.1 | BellSouth Remote Site DLEC Data (BRSDD), per Compact Disc per Central Office | | | | | • |
| | BellSouth Remote Site DLEC Data (BRSMD), per Compact Disc per Central Office per | | | | | |
| H.9.2 | Occurance | | | | | |

| VERIZON Rate Elements | Increment | NRC/ MRC |
|--|-------------------|-------------|
| Engineering/ Major Augment Fee | | |
| 1 Engineering/Major Augment Fee - Caged or Cageless | per occurrence | NRC |
| 2 Engineering/Major Augment Fee - Virtual Augment - Other | per occurrence | NRC |
| 3 Minor Augment Fee | per occurrence | NRC |
| 4 Engineering/Major Augment Fee (Microwave Only) Access Card | per occurrence | NRC |
| 5 Access Card Administration Cage Enclosure | per card | NRC |
| 6 Cage Enclosure 25-100 SF | per cage | NRC |
| 7 Cage Enclosure 101-200 SF | per cage | NRC |
| 8 Cage Enclosure 201-300 SF | per cage | NRC |
| 9 Cage Enclosure 301-400 SF | per cage | NRC |
| 10 Cage Enclosure 401-500 SF | per cage | NRC |
| 11 Cage Enclosure Augment | per sq ft | NRC |
| BITS Timing | | |
| 12 BITS Timing | per project | NRC |
| Overhead Superstructure | | |
| 13 Overhead Superstructure | per project | NRC |
| Facility Pull | | ĺ |
| 14 Facility Pull - Engineering | per project | NRC |
| 15 Berilinu Bull Metallia | per cable | ,,,,,, |
| 15 Facility Pull - Metallic | run | NRC |
| 16 Facility Pull (Microwave Only) | per lin ft | NRC |
| 17 Facility Pull - Fiber Optic Patchcord | per cable run | NRC |
| Cable Termination | | |
| 18 DSO Cable Termination | per 100 pr | NRC |
| 19 DS1 Cable Termination | per 28 pr | NRC |
| 20 DS3 Coaxial Cable Termination (Preconnectorized) | per term | NRC |
| 21 DS3 Coaxial Cable Termination (Unconnectorized) | per term | NRC |
| 22 Fiber Optic Patchcord Cable Termination | per term | NRC |
| Fiber Cable Pull | | |
| 23 Fiber Cable Pull - Engineering | per project | NRC |
| 24 Fiber Cable Pull - Place Innerduct | per lin ft | |
| 25 Fiber Cable Pull - Labor | per lin ft | |
| | per | |
| 26 Fiber Cable Pull - Cable Fire Retardant | occurrence | NRC |
| Piber Splice | | - 1 |
| 27 Engineering Cost - Fiber Splice | per project | |
| 28 Fiber Cable Splice | per fiber | NRC |
| DC Power | | |
| 29 DC Power | per amp | NRC |
| Other Virtual | | - 1 |

| 30 Virtual Equipment Installation | per quarter rack | NRC |
|---|----------------------|------|
| | per base | |
| 31 Virtual Software Upgrade | unit | NRC |
| 32 Virtual Card Installation Cable Material Charges | per card | NRC |
| cable Material Charges | per cable | |
| 33 Facility Cable-DSO Cable (Connectorized) 100 pair | run | NRC |
| | per cable | |
| 34 Facility Cable-DS1 Cable (Connectorized) | run | NRC |
| as madility dable per decuial dable | per cable | NDC |
| 35 Facility Cable-DS3 Coaxial Cable | run | NRC |
| 36 Facility Cable-Shielded Cable (Orange Jacket) | per cable run | NRC |
| ,g, | per cable | |
| 37 Fiber Optic Patchcord - 24 Fiber Connectorized | run | NRC |
| | per linear | |
| 38 Facility Cable - Category 5 (Connectorized) | ft. | NRC |
| 39 Power Cable-Wire Power 1/0 | per cable run | NRC |
| 35 FOWEL CADIC-WILE FOWEL 1/0 | per cable | NICC |
| 40 Power Cable-Wire Power 2/0 | run | NRC |
| | per cable | |
| 41 Power Cable-Wire Power 3/0 | run | NRC |
| | per cable | |
| 42 Power Cable-Wire Power 4/0 | run | NRC |
| 43 Power Cable-Wire Power 350 MCM | per cable run | NRC |
| 15 TOWNE COMPLE WILL TOWNER 550 FIGURE | per cable | |
| 44 Power Cable-Wire Power 500 MCM | run | NRC |
| | per cable | |
| 45 Power Cable-Wire Power 750 MCM | run | NRC |
| Monthly Recurring Charges | | |
| | | |
| AC DIMO Mimino | per | MDC |
| 46 BITS Timing 47 DC Power | occurrence | MRC |
| 48 Caged Floor Space | per amp per sq ft | MRC |
| 49 Relay Rack Floor Space | per lin ft | |
| 50 Cabinet Floor Space | per lin ft | |
| 51 Cable Subduct Space - Manhole | per project | |
| 52 Cable Subduct Space | per lin ft | |
| 53 Fiber Cable Vault Splice - 48 Fiber-Material | per splice | |
| 54 Fiber Cable Vault Splice - 48 Fiber | per subduct | |
| 55 Fiber Cable Vault Splice - 96 Fiber-Material | per splice | MRC |
| 56 Fiber Cable Vault Splice - 96 Fiber | per subduct | MRC |
| 57 Cable Rack Space - Metallic | per cable run | MRC |
| | per innerduct | |
| 58 Cable Rack Space - Fiber Entrance Facility Cable | ft | MRC |
| 59 Cable Rack Space - Fiber Optic Patchcord to Distribution Frame | per cable | MRC |
| 60 Building Modification | per request | MRC |
| 61 Environmental Conditioning | per amp | MRC |
| - | | |

| 62 Virtual Equipment Maintenance | per quarter rack | MRC |
|---|----------------------|------------|
| Facility Terminations | | |
| 63 Facility Termination - DS0 | per 100 pr | MRC |
| 64 Facility Termination - DS1 | per 28 pr | MRC |
| 65 Facility Termination - DS3 | per DS3 | MRC |
| | per | |
| 66 Facility Termination - Fiber Optic Patchcord | connector | MRC |
| | | |
| Adjacent Collocation | 202 | |
| 67 Adjacent-Engineering Fee Onsite | per occurrence | NRC |
| 68 Adjacent Fiber Cable Pull-Engineering | per project | NRC |
| 69 Adjacent Fiber Cable Pull-Place Innerduct | 1 lin ft | NRC |
| 70 Adjacent Fiber Cable Pull | 1 lin ft | NRC |
| | per | |
| 71 Adjacent-Cable Fire Retardant | occurrence | NRC |
| 72 Adjacent Metallic Cable Pull-Engineering | per project | NRC |
| 73 Adjacent Metallic Cable Pull | 1 lin ft | NRC |
| 74 Adjacent Metallic Cable Splice-Engineering | per project | NRC |
| | per DSO/DS1 | |
| 75 Adjacent Metallic Cable Splicing (greater than 200 pair) | pair | NRC |
| GC 201 | per DSO/DS1 | NDC |
| 76 Adjacent Metallic Cable Splicing (less than 200 pair) | pair | NRC |
| 77 Adjacent Fiber Cable Splicing-Engineering Costs | per fiber | |
| 78 Adjacent Fiber Cable Splicing (48 fiber cable or less) | per fiber | NRC |
| 79 Adjacent Fiber Cable Splicing (greater than 48 fiber) | per fiber | NRC |
| 80 Adjacent Facility Pull-Engineering | per project | |
| 81 Adjacent Facility Pull | 1 lin ft | NRC |
| 82 Adjacent DSO Cable Termination (Connectorized) | per 100 pr | |
| 83 Adjacent DSO Cable Termination (Unconnectorized) | | NRC |
| 84 Adjacent DS1 Cable Termination (Connectorized) | per 28 pr | NRC NRC |
| 85 Adjacent DS1 Cable Termination (Unconnectorized) 86 Adjacent DS3 Coaxial Termination (Connectorized) | per 28 pr per DS3 | NRC |
| 87 Adjacent DS3 Coaxial Termination (Unconnectorized) | per DS3 | NRC |
| 87 Adjacent DS3 Coaxial Terminacion (onconneccolized) | per fiber | NAC |
| 88 Adjacent Fiber Cable Termination | term | NRC |
| 89 Adjacent Subduct Space-Manhole | per project | MRC |
| 90 Adjacent Subduct Space | 1 lin ft | MRC |
| 91 Adjacent Conduit Space (4" Duct)-Metallic-Manhole | per conduit | MRC |
| 92 Adjacent Conduit Space (4" Duct)-Metallic Cable | 1 lin ft | MRC |
| 93 Adjacent Facility Termination DSO Cable-Material | per 100 pr | MRC |
| 94 Adjacent Facility Termination DS1 Cable-Material | per 28 pr | MRC |
| 95 Adjacent Facility Termination DS3 Cable-Material | per coaxial | MRC |
| 96 Adjacent Cable Vault Space (per 1200 pr)-Material | per splice | MRC |
| 97 Adjacent Cable Vault Space (per 1200 pr) | per cable | MRC |
| 98 Adjacent Cable Vault Space (per 900 pr)-Material | per splice | MRC |
| 99 Adjacent Cable Vault Space (per 900 pr) | per cable | MRC |
| 100 Adjacent Cable Vault Space (per 600 pr)-Material | per splice | MRC |
| 101 Adjacent Cable Vault Space (per 600 pr) | per cable | MRC |
| 102 Adjacent Cable Vault Space (per 100 pr)-Material | per splice | MRC |

| 103 Adjacent Cable Vault Space (per 100 pr) | per cable | MRC |
|--|-------------------------|------------|
| 104 Adjacent Cable Vault Space (48 fiber) - Material | per splice | MRC |
| 105 Adjacent Cable Vault Space (48 fiber) | per subduct | MRC |
| 106 Adjacent Cable Vault Space (96 fiber)-Material | per splice | MRC |
| 107 Adjacent Cable Vault Space (96 fiber) | per subduct | MRC |
| 108 Adjacent Cable Rack Space-Metallic DSO | 1 lin ft | MRC |
| 109 Adjacent Cable Rack Space-Metallic DS1 | 1 lin ft | MRC |
| | per | |
| 110 Adjacent Cable Rack Space-Fiber | innerduct ft | MRC |
| 111 Adjacent Cable Rack Space-Coaxial | per lin ft | |
| , | F | |
| Collocation Space Report | | |
| | per CO | |
| 112 Collocation Space Report | requested | NRC |
| | ř | |
| Cage Ground Bar | | |
| 113 Cage Ground Bar | per bar | NRC |
| Miscellaneous Services - Labor | 1 | |
| MISCEITANEOUS SERVICES - DADOI | per | |
| 114 Misc Svcs-Labor-Basic Bus Day-First 1/2 Hr | Technician | NRC |
| | per | |
| 115 Misc Svcs-Labor-Basic Bus Day-Each Additional 1/2 Hr | Technician | NRC |
| 116 Misc Svcs-Labor-OT Non-Bus Day - First 1/2 Hr | per Technician | NDC |
| 116 MISC SVCS-HADOL-OI NON-BUS DAY - FILSE 1/2 NI | per | NRC |
| 117 Misc Svcs-Labor-OT Non-Bus Day - Each Addt'l 1/2 Hr | Technician | NRC |
| | per | |
| 118 Misc Svcs-Labor-Premium Non-Bus Day - First 1/2 Hr | Technician | NRC |
| 110 Mine Creas Yahar Duomium Non Duo Day - Dagh Addull 1/2 Um | per | NDC |
| 119 Misc Svcs-Labor-Premium Non-Bus Day - Each Addt'l 1/2 Hr | Technician | NRC |
| Microwave | | |
| 120 Microwave Rooftop Space | per sq. ft. | MRC |
| | per | |
| 121 Building Penetration for Microwave Cable | occurrence | ICB |
| | per | |
| 122 Special Work for Microwave | occurrence | ICB |
| 7.37 h 3 m 3 t a 3 t (2ma) | 1 | |
| Dedicated Transit Service (DTS) | | NDC |
| 123 DS0 Service Order, Semi-Mechanized 124 DS0 Service Order, Manual | per order per order | NRC NRC |
| 125 DSO Service Connection , CO Wiring | per order per jumper | |
| 126 DS0 Service Connection Provisioning | per order | NRC |
| 127 DS1, DS3, Dark Fiber Service Order, Semi-Mechanized | per order | NRC |
| 128 DS1, DS3, Dark Fiber Service Order, Manual | per order | NRC |
| 129 DS1. DS3, Dark Fiber Service Connection , CO Wiring | per jumper | |
| 130 DS1, DS3, Dark Fiber Service Connection Provisioning | per order | NRC |
| | | |
| | | |

Sprint - Florida, Incorporated Draft - Proposed Physical and Virtual Collocation Rate Elements Docket No. 981834-TP

Line Element

Application & Engineering Fees

- 1 Application Fee
- 2 Engineering & Project Management Fee New Collocation
- 3 Minor Augment Fee
- 4 Major Augment Fee
- 5 Engineering & Project Management Fee Minor Augment
- 6 Engineering & Project Management Fee Major Augment
- 7 Space Report (per wire center)

Security Cage Construction

8 Security Cage Construction - Construction (Cost per Linear Foot)

Floor Space

9 Floor Space (Cost per Square Foot)

DC Power

- 10 Power Costs Per Load Ampere Ordered
- 11 Power Costs Connection to Power Plant 30 Amps
- 12 Power Costs Connection to Power Plant 60 Amps
- 13 Power Costs Connection to Power Plant 100 Amps
- 14 Power Costs Connection to Power Plant 200 Amps

AC Power

- 15 Cost per AC Outlet Installation (per outlet 20 amps)
- 16 Cost per Overhead Light
- 17 Dedicated AC Circuit Connection
- 18 Dedicated AC Circuit Consumption

Cross-Connects

- 19 DS0 Switchboard Cable Per 100 Pr
- 20 DS0 Co-Carrier Switchboard Cable Per 100 Pr
- 21 DS1 Per 1 DS1
- 22 DS1 Co-Carrier Per 1 DS1
- 23 DS3 Per 1 DS3
- 24 DS3 Co-Carrier Per 1 DS3
- 25 Optical Cross-Connect Per 4 Fiber
- 26 Optical Cross-Connect Co-Carrier Per 4 Fiber

Internal Cable

- 27 Internal Cable Space Fiber
- 28 Internal Cable Space Copper
- 29 Internal Cable 24 Fiber
- 30 Internal Cable Copper 100 Pr

Adjacent Collocation

31 Adjacent Onsite Costs

Remote Terminal Collocation

32 Remote Terminal Costs

Security

33 Security Card - Per Card

Additional Labor Charges

- 34 Additional Labor 1/4 hour CO Technician Regular
- 35 Additional Labor 1/4 hour CO Technician Overtime
- 36 Additional Labor 1/4 hour CO Technician Premium
- 37 Additional Labor 1/4 hour CO Engineer
- 38 Additional Labor 1/4 hour OSP Technician Regular
- 39 Additional Labor 1/4 hour OSP Technician Overtime
- 40 Additional Labor 1/4 hour OSP Technician Premium
- 41 Additional Labor 1/4 hour OSP Engineer