

EXHIBIT NO. _____

DOCKET NO.: 990649A-TP

WITNESS: Conf. Stip-15

PARTY: BellSouth

DESCRIPTION:

- 1. DN 00978-02 - Confidential Revised responses to Staff's 1st Interrogatories, Item 62 and 1st Request for Production of Documents, Items 13, 14, & 16

MSH 3/6/07 (entire document)
DECLASSIFIED
CONFIDENTIAL

appeal
 FLORIDA PUBLIC SERVICE COMMISSION
 DOCKET
 NO. 990649A-TP EXHIBIT NO. 15
 DATE 3-11-12
FRSC Staff

PROFFERING PARTY: STAFF

I.D. #Conf. Stip-15

00978-02

ATTACHMENT C

**BellSouth Telecommunications, Inc.
FPSC Docket No. 990649A-TP
Request for Confidential Classification
Page 1 of 1
1/25/02**

**REQUEST FOR CONFIDENTIAL CLASSIFICATION OF BELLSOUTH'S REVISED
RESPONSE TO STAFF'S FIRST SET OF INTERROGATORIES, ITEM NO. 62 AND
FIRST REQUEST FOR PRODUCTION OF DOCUMENTS (ITEM NOS. 13, 14 AND
16), FILED JANUARY 25, 2002, IN FLORIDA DOCKET NO. 990649A-TP**

ONE HIGHLIGHTED COPY

**DECLASSIFIED
CONFIDENTIAL**

**This confidentiality request was filed by or
for a "telco" for DN 00978-02. No ruling
is required unless the material is subject to a
request per 119.07, FS, or is admitted in the
record per Rule 25-22.006(8)(b), FAC.**

DOCUMENT NUMBER-DATE

00978 JAN 25 8

FPSC-COMMISSION CLERK

REQUEST: Explain how the "Percent of time new cabinet required" for the Remote Terminal Housing-Cabinet of cost element A.20.3 was determined.

RESPONSE: The "Percent of time new cabinet required" for the Remote Terminal Housing-Cabinet of cost element A.20.3 was determined by examining data pertaining to the Loop Electronics Inventory Module (LEIM) database. This data indicated that 37% of BellSouth's remote terminals do not have a spare bay and therefore, an additional cabinet would have to be installed to accommodate the DSLAM serving the DLEC.

This response is proprietary and subject to the nondisclosure agreement.

RESPONSE PROVIDED BY: Reginald Starks
Directors
675 West Peachtree Street
Atlanta, Georgia 30375

BellSouth Telecommunications, Inc.
FPSC Dkt No. 990649A-TP
Staff's 1st Request for Production
December 14, 2001
Item No. 13
Page 1 of 1
REVISED 01/25/02

REQUEST: Provide the source documents supporting the material cost of the 16-Port DSLAM.

RESPONSE: See Attachment No. 1. This attachment is proprietary and subject to the nondisclosure agreement.

RESPONSE PROVIDED BY: Reginald Starks
Directors
675 West Peachtree Street
Atlanta, Georgia 30375

BellSouth Telecommunications, Inc.
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ATTACHMENT ONE

T1 Transport from miniram to serving wire center (assumes 1.5 mile cost)

1,188

Total Miniram
Notes:

1. Fill at 100% capacity
2. Assumes all minirams terminate in a central office based DSLAM
3. Assumes hub shelf of the CO DSLAM can support up to 12 miniram terminations
4. DS1 transport for 6.7 miles from Adjunct Cabinet, based on 2396 investment per DS1 per Myra Creed (9-6-00) and 50% incremental deployment
5. E & I incl average loaded labor rate of \$40 per hour.
See Angela Cribb's force sizing model for details.

\$7,422

ECI Telecom Microram-1400 (Qty=3)

Maximum Capacity: 48 lines

Common Equipment
Shelf Assembly including fan
Deferrable plug-ins miniram - A/4 minirams; 1/4 of \$4,188
Deferrable plug-ins CO - DS1-LT, DS1-LT I/O, D1INT-A to D1LN Cable - supports
Maintenance Spare-Commons and LT cards
Engineering & Installation (BST)
Engineering & Installation (Vendor)

POD 13
1000
5000
150
\$6950

1000
5,000
0
1,500
1,000
200

Total base unit

10,910

T1 Transport from microram to serving wire center (assumes 6.7 miles cost)-Qty=2
Number of MicroRams per Site
Total Miniram

3

\$6,988

\$25,898

Notes:

1. Fill at 100% capacity
2. Assumes all minirams terminate in a central office based DSLAM.
3. Assumes hub shelf of the CO DSLAM can support up to 12 miniram terminations
4. DS1 transport for 6.7 miles from Adjunct Cabinet, based on 2396 investment per DS1 per Myra Creed (9-6-00) and 50% incremental deployment
5. E & I incl average loaded labor rate of \$40 per hour.
See Angela Cribb's force sizing model for details.

Central Office DSLAM-High Density 1 Bay

Maximum Capacity: 432 lines

DS3 FED
Base/Initial
Equipment - Rack @ \$6,488 Common Equipment @ \$7,882 With Redundancy
Maintenance Spare-Commons and LT cards
Engineering & Installation
Engineering (CCM) & Installation (BST)
DS3 Transport to ATM switch - (IOF Xport for 7.91 mi. facility & electronics)
ATM DS3 Port (incl. DS-3 port card, install, etc)

15,710
2,000
15,200
1,500
17,970
4,000

Total base unit

\$22,880

Demand Driven

Fill Rate Assumption:

Additional ports to achieve fill rate:
Plug-in Engineering & Installation:

100%
432 at cost of \$25,880 per port
\$2,000 per port (BST)

\$6,804
1,000

Total CO DSLAM w/DS3

\$327,888

Notes:

1. Assumes protected DS-3 interface including cabling.
2. ADSL port cost of \$2,000 includes splitter cost but does not account for spares
3. Cost excludes sales tax & transportation costs which vary by location
4. ATM DS3 Port Investment = \$6,804
5. DS3 Xport IOF to ATM Sw assumes investment = \$20,000 plus \$297 per air mile = \$20,594 per Myra Creed (Verified 9-26-00)
Cost is based on 70% requiring incremental investment.
10% of the IOF DS3's will be served via PSAX 1250 and 90% will terminate directly on ATM Sw

Central Office DSLAM-High Density 2 Bay
DS3 FED

Maximum Capacity: 864 lines

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TO A WRITTEN AGREEMENT.

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10
MINI-RAM
0 = 2
MAY 20 21 22 23 25 25

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REQUEST: Provide the source documents supporting the material cost of the Standard Density Hub Bay associated with cost element A.20.3.

RESPONSE: See Attachment No. 1. This attachment is proprietary and subject to the nondisclosure agreement.

RESPONSE PROVIDED BY: Reginald Starks
Directors
675 West Peachtree Street
Atlanta, Georgia 30375

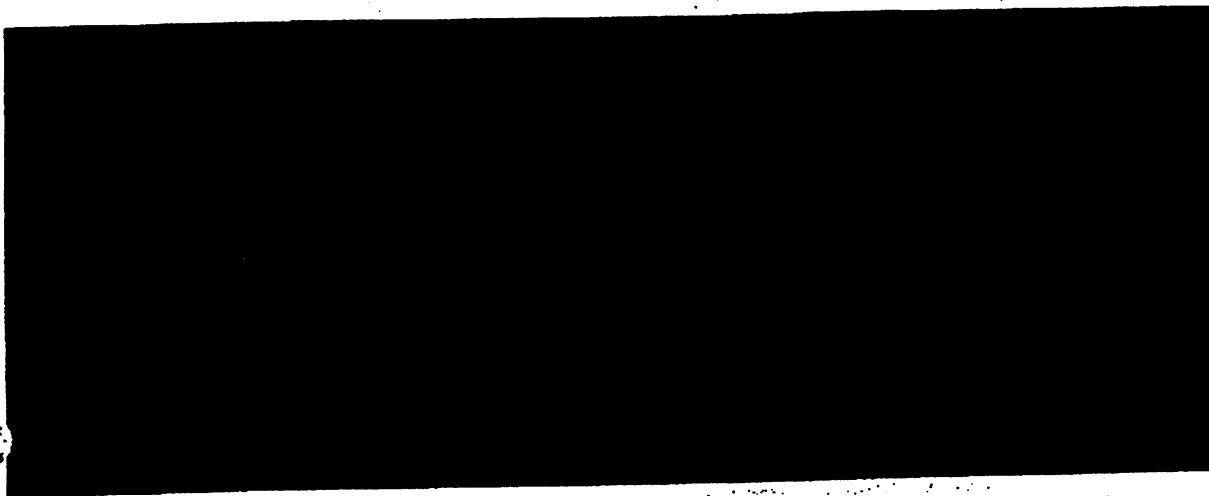
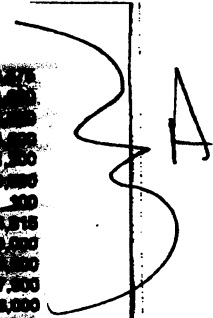
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FPSC Dkt No. 990649A-TP
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ATTACHMENT ONE

BellSouth Telecommunications, Inc.
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Staff's 1st Request for Production
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Item No. 14
Attachment No. 1
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DC Power Supply
Fan Module
SP40 Switch Processor
SPA Switch Processor Adapter
Ethernet PCMCIA Module
170 MB Hard Drive PCMCIA
Rack Mount Kit
Basic Service Support
Trunking - QTY 2 OC12 ATM Flow control (1-port)
Trunking - QTY 2 OC12 ATM IOA connector SMF Ling Reach Laser (1-port)
Misc Material - cabinet, 1 GX.DSX
Engineering (BST)
Installation (BST)
Total ATM Switch

1,200
1,200
2,400
4,000
1,300
4,000
100
4,015
41,000
10,000
27,000
6,000
20,000
1,000,000



Note: The ADSL High Density Platform was priced assuming the same JPC discount rate as Standard Density would apply which is 60% off of List price

Central Office DSLAM-Standard Density

Maximum Capacity: DS1s

DS3 Fed Hub Bay
Basic Kit
Equipment - Rack @ \$1,200, Common Equipment @ \$1,200, Redundant Cabling & Cards \$2,000
Engineering & Installation incl configuring all 3 shelves for DS1 hubbing (Turf Vendor)
Engineering (CCM) & Installation (BST)
DS3 Transport to ATM switch - (IOF Xport for 7.51 ml. facility & electronics)
ATM DS3 Port (incl. DS-3 port card, install, etc)
Total base unit

POD 14
644 2,075 = 4184
7,700
17,915
4,800

\$36,107

Total Hub Bay

Notes:

- 1. Assumes protected DS-3 interface including cabling.
- 2. Cost excludes sales tax & transportation costs which vary by location
- 3. ATM DS3 Port Investment = \$9,900
Cost is based on 90% of the ATM Port Cost - see note 6
- 6. DS3 Xport IOF to ATM Sw assumes
Investment = \$20,000 plus \$273 per air mile = \$20,201 per Myra Creed (Verified 9-28-00)
Cost is based on 70% requiring incremental investment.
10% of the IOF DS3's will be served via PSAX 1250 and 90% will terminate directly on ATM Sw
- 6. Lucent PSAX1250 = 10% of 1/2 DS3 card. This is because 10% will go thru PSAX1250.

Central Office DSLAM-Standard Density

Maximum Capacity: lines

WDS3
Basic Kit
Equipment - Rack @ \$1,200, Common Equipment @ \$7,240 Redundant Cabling & Cards \$2,000

10,100

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B
H
N
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BellSouth Telecommunications, Inc.
FPSC Dkt No. 990649A-TP
Staff's 1st Request for Production
December 14, 2001
Item No. 16
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REVISED 01/25/02

REQUEST: Provide the source documents supporting the material cost of the Remote Terminal Housing-Cabinet associated with cost element A.20.3.

RESPONSE: See Attachment No. 1. This attachment is proprietary and subject to the nondisclosure agreement.

RESPONSE PROVIDED BY: Reginald Starks
Directors
675 West Peachtree Street
Atlanta, Georgia 30375

BellSouth Telecommunications, Inc.
FPSC Dkt No. 990649A-TP
Staff's 1st Request for Production
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