

ATTACHMENT B

BellSouth Telecommunications, Inc.  
FPSC Docket No. 990649-TP  
Request for Confidential Classification  
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6/20/00

REQUEST FOR CONFIDENTIAL CLASSIFICATION OF BELLSOUTH'S  
RESPONSE TO STAFF'S FIFTH REQUEST FOR PRODUCTION OF  
DOCUMENTS (POD NO. 16) FILED MAY 30, 2000 IN FLORIDA DOCKET NO.  
990649-TP

Two Redacted Copies

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FPSC-RECORDS/REPORTING

BELLSOUTH TELECOMMUNICATIONS, INC.

FPSC DKT NO 990649-TP

STAFF'S FIFTH REQUEST FOR PRODUCTION OF DOCUMENTS

POD NO. 16

**PROPRIETARY**

BellSouth Telecommunications, Inc.  
FPSC Dkt No. 990649-TP  
AT&T's 1<sup>st</sup> Request for Production  
Of Documents  
May 2, 2000  
Item No. 6  
Attachment  
Proprietary

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**Subject: UNE cost study - vertical features hardware cost**

This is to request average EF&I cost and utilization information on switch hardware to support switch "vertical features."

This information will be used to develop cost studies for de-averaging the unbundled network elements (UNE) that BellSouth provides to the competitive local exchange company (CLEC) in Florida.

We are interested in getting an average cost by hardware type by Vendor.

We need the information by January 26, 2000

Point of contact in BellSouth Cost Matters is E. Jeff Shadrick, 404-529-2922, e-mail, e.j.shadrick@bridge.bellsouth.com

Please call me at 404-529-2922 if you have a question.

Thanks for your assistance, Jeff Shadrick

a	b	c	d	e	f	g	h	i
Item	Switch	Feature Hardware	Vintage Date (YYYY)	Material Only Cost (\$)	(E&I) Engineered Furnished & Installed Cost (\$)	Capacity	Capacity Units	BellSouth Utilization
1	SESS	3 Point Conference Circuit						
2	SESS	6 Point Conference Circuit						
3	SESS	30 Second Announcement						
4	SESS	60 Second Announcement						
5	SESS	Metallic Access Point						
6	SESS	Scan Point						
7	SESS	Signal Distributor Point						
8	SESS	Recorded Announcement for Coin						
9	SESS	XAT Channel Investment						
10	SESS	Voice Coupler						
11	SESS	Announcement/Music Trunk						
12	SESS	Tone Circuit						
13	SESS	Transmitter Circuit Cost						
14	SESS	Modems						

BellSouth Cost Matters  
 Room 30-B-49  
 675 West Peachtree Street  
 Atlanta, GA 30375

a	b	c	d	e	f	g	h	i
Item	Switch	Feature Hardware	Vintage Date (YYYY)	Material Only Cost (\$)	(EF&I) Engineered Furnished & Installed Cost (\$)	Capacity	Capacity Units	BellSouth Utilization
1	DMS	3 Point Conference Circuit						
2	DMS	6 Point Conference Circuit						
3	DMS	30 Second Announcement						
4	DMS	60 Second Announcement						
5	DMS	Metallic Access Point						
6	DMS	Scan Point						
7	DMS	Signal Distributor Point						
8	DMS	Recorded Announcement for Coin						
9	DMS	XAT Channel Investment						
10	DMS	Voice Coupler						
11	DMS	Announcement/Music Trunk						
12	DMS	Tone Circuit						
13	DMS	Transmitter Circuit Cost						
14	DMS	Modems						

a	b	c	d	e	f	g	h	i	
Item	Switch	Feature Hardware	SESS Hardware	Vintage Date (YYYY)	Material Only Cost (\$)	(EFAI) Engineered Furnished & Installed Cost (\$)	Capacity	Capacity Units	BellSouth Utilization
1	SESS	3 Port Conference Circuit	GDSF Ckt Pack	2000	[REDACTED]	[REDACTED]	[REDACTED]	Note 1, 5	
2	SESS	6 Port Conference Circuit	GDSF Ckt Pack	2000	[REDACTED]	[REDACTED]	[REDACTED]	Note 1, 5	
3	SESS	3 Second Announcement	16A BLD3 CP	2000	[REDACTED]	[REDACTED]	[REDACTED]	Note 2, 5	
4	SESS	6 Second Announcement	16A BLD3 CP	2000	[REDACTED]	[REDACTED]	[REDACTED]	Note 2, 5	
5	SESS	12/RAF BRCS	SAS svcs grp	2000	[REDACTED]	[REDACTED]	[REDACTED]	Note 3, 5	
6	SESS	Announcement/Music Trunk	STX-1 KTU1 CP	2000	[REDACTED]	[REDACTED]	[REDACTED]	Note 4, 5	

**NOTES**

- 1- The GDSF ckt pack can be programmed for a combination of 3 & 6 port conf, ISTF and TTF functions. The capacity shown is the maximum qty of each type conference ckt supported on a dedicated GDSF pack. The GDSF mounts in a DSU3 unit. A DSU3 can support up to (4) GDSF packs, but is not usually fully equipped. The DSU3 has (6) slots available for packs, the first (2) are required for LDSF function(1st unit), leaving (4) for possible GDSF packs.
- 2- The 16A announcement unit requires (1) T1 ckt and supports (3) 8-channel announcement ckt packs. The loaded price shown is for (1) 8 channel 60 second rec ann ckt pack with remote record option. The loaded price includes (when required) a misc cabinet and/or 16A ann unit. Not included in the pricing is the associated T1 trunk that is required for each 16A ann unit.
- 3- The RAF service announcements have been replaced by SAS service announcements. The pricing reflects a loaded price for (1) SAS BRCS service group. A DSU2 can support up to (4) SAS service groups.
- 4- The KTU1 circuit pack mounts on a DNU-S and supports 28 DS1s in a STX-1 format.
- 5- This is a loaded pricing estimate and includes an average price of associated office resources required to add this equipment.

BellSouth - Cost Matrix  
 E. J. Shadrick, 404-522 2922  
 Room 30-B-49  
 675 West Peachtree Street  
 Atlanta, GA 30375

Item	Switch	Feature H.	ware	PEC	Vintage Date (YYYY)	Material Only Cost (\$)	(EF&I) Engineered Furnished & Installed Cost (\$)
1	DMS	3 Point Conference Circuit	ware	NT1X81AA Conference Trunk Module CP	2000		
2	DMS	8 Point Conference Circuit	ware	NT1X81AA Conference Trunk Module CP	2000		
3	DMS	30 Second Announcement		NT1X80AA Enhanced Digitally Recorded Announcement Mach	2000		
4	DMS	60 Second Announcement		NT1X80AA Enhanced Digitally Recorded Announcement Mach	2000		
5	DMS	Metallic Access Point	Point	NT3X09BA 8X8 Matrix CP	2000		
6	DMS	Scan Point		NT0X10AA Misc Scanner	2000		
7	DMS	Signal Distribution Point	Point	NT2X57AA SD Card I	2000		
8	DMS	Recorded Announcement	or Coin	NT1X80AA Enhanced Digitally Recorded Announcement Mach	2000		
9	DMS	XAT Channel Investment					
10	DMS	Voice Coupler					
11	DMS	Announcement Music Trunk	Music	NT2X88AA 4W INC/OG 600 E&M MF/DP	2000		
12	DMS	Tone Circuit		NT6X70AA Continuity Tone Detector	2000		
13	DMS	Transmitter Cost	Cost				
14	DMS	Modems					



BellSouth - Cost Matrix  
 E. J. Shadrack, 404-52 2922  
 Room 30-B-49  
 675 West Peachtree Street  
 Atlanta, GA 30375

Item	Switch	Feature Name	Hardware	Capacity	Capacity Units	BellSouth Utilization
1	DMS	3 Point Conference Circuit	ice	10 3-port circuits per circuit pack	CCS (3 port=Orig. lines CCS x % of Orig. Calls requiring 3 ports	per SCM
2	DMS	6 Point Conference Circuit	ice	5 6-port circuits per circuit pack	CCS (3 port=Orig. lines CCS x % of Orig. Calls requiring 3 ports	per SCM
3	DMS	30 Second Announcement		4.3 minutes announcement time	30 announcement channels for playback/recording	per SCM
4	DMS	60 Second Announcement			30 announcement channels for playback/recording	per SCM
5	DMS	Metallic Access Point	Point	8x8 matrix circuit pack (CP)	4 LCM assignments per circuit pack or 8 SMS/SMU sites per CP	
6	DMS	Scan Point		14 scan points per circuit pack (CP)		
7	DMS	Signal Distribution Point	r Point	14 signal distribution points per CP		
8	DMS	Recorded Announcement	oi Coin		30 announcement channels for playback/recording	per SCM
9	DMS	XAT Channel Investment				
10	DMS	Voice Coupler				
11	DMS	Announcement Music Trunk	Music	2 circuits per CP; takes up 1 MTM slot	Outside music source connected to DMS via trunk	
12	DMS	Tone Circuit		2 circuit packs per DTC	Performs continuity check on CCIS trunks	
13	DMS	Transmitter Cost	uil Cost			
14	DMS	Modems				

**DMS**

Equipment	Material \$	Discount Rate	EBI	Total	Capacity (per CCS)	\$/Unit	Utilization	Utilized Investment	Source
Variable Announcement	\$ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	85%	[REDACTED]	Lucent
6-part Conference Circuit	\$ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	85%	[REDACTED]	Lucent
3-part Conference Circuit	\$ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	85%	[REDACTED]	Lucent
Call Waiting Tone	\$ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	85%	[REDACTED]	SCIS/IN
Average									

**BESS**

Equipment	Material \$	Discount Rate	EBI	Total	Capacity (per CCS)	\$/Unit	Utilization	Utilized Investment	Source
30-Second Announcement	\$ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	85%	[REDACTED]	Lucent
90-Second Announcement	\$ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	85%	[REDACTED]	Lucent
DSU2/RAF/BRCS	\$ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	85%	[REDACTED]	Lucent
6-part Conference Circuit	\$ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	85%	[REDACTED]	Lucent
3-part Conference Circuit	\$ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	85%	[REDACTED]	Lucent
Average									

Equipment	Material \$	Discount Rate	EBI	Total	Capacity (per CCS)	\$/Unit	Utilization	Utilized Investment
DMS Class Modern Card	\$ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	85%	[REDACTED]

BellSouth Telecommunications, Inc.  
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AT&T's 1<sup>st</sup> Request for Production  
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Item No. 14e  
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Item No. 14h

Attachment No. 4

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Item No. 14m  
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