

ORIGINAL
FILE COPY



GTE Telephone Operations

Marceil Morrell**
Vice President & General Counsel - Florida

Associate General Counsel
Anthony P. Gillman**
Leslie Reicin Stein*

Attorneys*
Kimberly Caswell
M. Eric Edgington
Ernesto Mayor, Jr.

One Tampa City Center
201 North Franklin Street, FLTC0007
Post Office Box 110
Tampa, Florida 33601
813-483-2606
813-204-8870 (Facsimile)

* Licensed in Florida
** Certified in Florida as Authorized House Counsel

July 21, 1997

Ms. Blanca S. Bayo, Director
Division of Records & Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Docket Nos. 960847-TP and 960980-TP
Petitions by AT&T Communications of the Southern States, Inc.,
MCI Telecommunications Corporation and MCI Metro Access
Transmission Services, Inc. for arbitration of certain terms and conditions
of a proposed agreement with GTE Florida Incorporated concerning
interconnection and resale under the Telecommunications Act of 1996

Dear Ms. Bayo:

Please find enclosed for filing in the above matters an original and fifteen copies of
GTE Florida Incorporated's Request for Confidential Classification and Motion for
Protective Order in connection with the Company's AIN Capabilities Cost Study.
Service has been made as indicated on the Certificate of Service. If there are any
questions regarding this filing, please contact me at (813) 483-2617.

Very truly yours,

Kimberly Caswell

KC:tas

Enclosures

- ACK
- AFA
- APP
- CAF
- CMU
- CTR
- EAG
- LEG
- LIN
- OPC
- RCH
- SEC
- WAS
- OTH

RECEIVED & FILED
FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

07298 JUL 21 97

FPSC-RECORDS/REPORTING

ORIGINAL
FILE COPY

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition by AT&T Communications)
of the Southern States, Inc. for arbitration)
of certain terms and conditions of a proposed)
agreement with GTE Florida Incorporated)
concerning interconnection and resale under)
the Telecommunications Act of 1996)
_____)

Docket No. 960847-TP
Filed: July 21, 1997

In re: Petition by MCI Telecommunications)
Corporation and MCI Metro Access)
Transmission Services, Inc. for arbitration of)
certain terms and conditions of a proposed)
agreement with GTE Florida Incorporated)
concerning interconnection and resale under)
the Telecommunications Act of 1996)
_____)

Docket No. 960980-TP

GTE FLORIDA INCORPORATED'S REQUEST FOR CONFIDENTIAL CLASSIFICATION AND MOTION FOR PROTECTIVE ORDER

GTE Florida Incorporated (GTEFL) seeks confidential classification and a permanent protective order for its advanced intelligent network (AIN) cost study, submitted in accordance with the Commission's Order number PSC-97-0064-FOF-TP, issued in this docket on January 17, 1997.

All of this information falls for which GTEFL seeks confidential classification falls within Florida Statutes §364.183(3)(e), which defines the term "proprietary confidential business information" to include "information relating to competitive interests, the disclosure of which would impair the competitive business of the provider of that information." The documents in question are GTEFL's comprehensive cost studies for AIN features and functions to be provided to companies interconnecting with GTEFL's network.

DOCUMENT NUMBER-DATE
07298 JUL 21 97
FPSC-RECORDS/REPORTING

If competitors (including the interconnectors) are able to acquire this detailed and sensitive costing information regarding GTEFL, they could more easily develop entry and marketing strategies to ensure success in competing with GTEFL. These competitors would be more adept at pricing their own services if they possess details about GTEFL's cost structure. This affords them an unfair advantage while severely jeopardizing GTEFL's competitive position. In a competitive business, any such knowledge obtained about a competitor can be used to the detriment of the entity to which it pertains. This unfair advantage skews the operation of the market, to the ultimate detriment of the consumer. Furthermore, because the information would be disclosed to competitors through a regulatory proceeding--rather than through legitimate market trial and error processes--the marketplace will be skewed, to the ultimate detriment of the consumer. This effect is particularly troublesome in the context of this docket, which is intended to set rules for encouraging rational and efficient competition, rather than providing any entity a competitive advantage.

In addition, some of the information in the study concerns GTEFL's vendors and licensors. This information uniquely characterizes specific vendors' products and includes intellectual property of non-GTE entities, such as Bellcore. If GTEFL's competitors obtained this information, it would undermine GTEFL's ability to effectively compete in the market for telecommunications products and services. Furthermore, GTEFL is a party to various nondisclosure agreements and other protective measures with its equipment vendors and licensors which impose strict terms and conditions under which GTEFL must protect confidential vendor pricing, equipment configuration, and technical information. Information embodied in the cost studies at issue has been provided to GTEFL by its

vendors and licensors pursuant to these nondisclosure guidelines and agreements. GTEFL is thus contractually obligated to protect this information from public disclosure. Violation of agreements with its vendors and licensors could harm GTEFL's business relationships with these firms, potentially prompting them to cease to provide product, price, and feature information to GTEFL for cost model development, and subject GTEFL to legal action.

While a ruling on this request is pending, GTEFL understands that the information at issue is exempt from Florida Statutes, Section 119.01(1) and Staff will accord it the stringent protection from disclosure required by Rule 25-22.006(3)(d). One highlighted, unredacted copy of the confidential material, labeled Exhibit A, is attached to the original of this Request. Redacted copies of these items are attached to this Request as Exhibit B. A detailed justification of the confidentiality of the information at issue is attached as Exhibit C.

Respectfully submitted on July 21, 1997.

By:



Kimberly Caswell
Anthony Gillman
Post Office Box 110, FLTC0007
Tampa, Florida 33601
Telephone: 813-483-2615

Attorneys for GTE Florida Incorporated

Exhibit C

<u>Page</u>	<u>Column</u>	<u>Line</u>	<u>Reason</u>
1000108	B	7-9, 12-13 16-18	Variable (var.) costs for service creation environment (envt.), certification (cert.) testing, continuous retesting and switch cert.
1000108	C	1-2	Non-recurring costs (NRCs) for service creation envt., cert. testing, continuous retesting and switch cert.
1000108	D	3-5, 10-15	Monthly recurring costs (MRCs) for service creation envt., cert. testing, continuous retesting and switch cert.
1000109	B	3-5, 8-11 13-16	Var. costs for service management system.
1000109	D	1-7, 12, 17	MRCs for service management system.
1000110	D	1-6	MRCs for SCP/SLP access & storage, SSP access, SS7 network elements.
1000112	A B	6 1-6	Space workstation costs, service creation envt.
1000114	B	1-6	Intelligent network service commercial test facility (INCTF) costs, per SLP.
1000115	B,D,F,H, J,L	6-12,16,	Annual charge factor (ACF) associated with INCTF investment and expense elements, by USOA account (acct.).
1000115	C,E,G,I K,M	2-29	Detailed breakdown of INCTF investment and expense.
1000116	D	1-9	Direct input dollars for INCTF lab.
1000116	B	10-22	Hourly labor rate associated with INCTF lab costing.
1000117	C	10-23	Labor dollars, monthly and total, associated with INCTF lab costing.

<u>Page</u>	<u>Column</u>	<u>Line</u>	<u>Reason</u>
1000117	D	24-28	Totals, per square foot and building investment for INCTF.
1000117	B,D,F,H, J,L	6-12, 16, 20-26	ACF associated with INCTF lab certification equipment investment and expense elements, by USOA acct.
1000117	C,E,G, I,K,M	1-29	Detailed investment and expense breakdown for INCTF lab certification equipment.
1000118	B	1-34	Total of INCTF lab inventory costs by device.
1000119	B,D,F,H, J,L	6-12, 16 20-26	ACF associated with INCTF lab computers, printers and telephones, by USOA acct.
1000119	C,E,G, I,K,M	1-29	Detailed investment and expense breakdown for INCTF lab computers, printers, and telephones.
1000120	C	1-10, 12 20	INCTF lab inventory costs per unit.
1000120	D	1-12, 19-20 22-23	INCTF lab inventory cost totals.
1000122	B-D	1	ISCP/SLP access & storage platform investment by year.
1000122	B-D	6-8	ISCP capacity by year.
1000122	B-D	11-13	Annual AIN call unit forecast, by year.
1000122	B	15-16	ISCP fill factor and investment
1000122	B	17-18	LAP run results
1000123	B,D,F,H, J,L	2,4,16	Loading factors, ISCP platform w/o peripheral.
1000123	B,D,F,H, J,L	6-12, 20-26	ACFs associated with ISCP investment and expense, by USOA acct.

<u>Page</u>	<u>Column</u>	<u>Line</u>	<u>Reason</u>
1000123	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for ISCP platform w/o peripheral.
1000124	B-D	1-3	ISCP investment with peripheral, by year.
1000124	B-D	6-8	ISCP capacity, by year.
1000124	B-D	11-13	ISCP forecast, by year.
1000124	B-D	15-16	ISCP fill factor and investment, by year.
1000124	B-D	17-18	ISCP LAP results.
1000125	B,D,F,H, J,L	2,4,16	ISCP platform with peripheral, loading factors.
1000125	B,D,F,H J,L	6-12,20-29	ACFs for ISCP platform with peripheral, by USOA acct.
1000125	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for ISCP platform with peripheral.
1000126	B	2	Storage costs by year.
1000126	B-D	4-5	Storage capacity data by year.
1000126	B-D	7-8	Storage forecast by year.
1000126	B-D	10-11	Storage fill factor information.
1000126	B-D	12-13	LAP results.
1000127	B,D,F,H, J,L	2,4, 5,1,16	Space & node storage costs, fill factor data.
1000127	B,D,F,H J,L	6-12, 20-26	ACFs associated with space & node storage costs, by USOA acct.
1000127	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for space & node storage costs.

<u>Page</u>	<u>Column</u>	<u>Line</u>	<u>Reason</u>
1000128	B	1-18	Cost elements and totals for ISCP with and w/o peripheral.
1000129	B	1,2,4,6	ISCP storage costs, discounted price per unit.
1000129	C	1,2,4,6 8-10	ISCP storage costs, total discounted price.
1000131	B,D,F,H, J,L	2,4, 5,1,16	Service switching point (SSP) loading factors.
1000131	B,D,F,H, J,L	6-12, 20-26	ACFs associated with SSP, by USOA acct.
1000131	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for SSP.
1000132	A-D	1	Total state technology percentages by switch type.
1000132	A-D	2	SSP investments per SS7 octet by switch type.
1000133	B-C	1-25	Results of vendor-proprietary cost model run for GTD-5 switch technology.
1000134	B-C	1-18	Results of vendor-proprietary cost model run for DMS-100F investment.
1000135	B	1-33	Inputs and results of vendor-proprietary cost model run for DMS-100F weighted line termination.
1000136	B-C	1-14	Input statistics for vendor-proprietary cost model run for DMS-100 switch.
1000138	C-D	1-22	Vendor-proprietary cost model inputs and results for 5ESS switch investment.
1000139	B	1-40	Vendor-proprietary cost model inputs and results for 5ESS costs, weighted line terminations.

<u>Page</u>	<u>Column</u>	<u>Line</u>	<u>Reason</u>
1000140	B	1-14	Vendor-proprietary cost model inputs and results for 5ESS costs, weighted line terminations.
1000141	B	4,5,7,8,10	Vendor-proprietary inputs statistics for 5ESS switch costs run.
1000143	B	1-9	SS7 costs per call.
1000144	A-E	1-6	SS7 costs and investment per octet and per call.
1000145	B-J	7-39	Breakdown of DS-0 investment per mile, 24-fiber cable and two terminations.
1000146	B,D,F,H, J,L	2,4, 5.1, 16	Loading factors for SS7 facility, A links.
1000146	B,D,F,H, J,L	6-12, 20-26	ACFs for SS7 A links expense, by USOA acct.
1000146	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for SS7 A links.
1000147	B-H	10-11 23-24 36-37 40-42	Statistics on DS-0 investment per mile, A links terminations.
1000148	B,D,F,H, J,L	2, 4, 5.1, 16	Loading factors for SS7 terminations, A links.
1000148	B,D,F,H, J,L	6-12, 20-26	ACFs associated with expenses for SS7 termination--A links.
1000148	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for SS7 termination--A links.
1000149	B-J	7-39	DS-0 investment per mile, C links terminations.
1000150	B,D,F,H, J,L	2, 4, 5.1, 16	C links loading factor information.

<u>Page</u>	<u>Column</u>	<u>Line</u>	<u>Reason</u>
1000150	B,D,F,H, J,L	6-12, 20-26	ACFs associated with C links expense.
1000150	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for C links.
1000151	B-H	10-11 23-24 36-37 40-42	DS-0 investment per mile, C links terminations.
1000152	B,D,F,H, J,L	2, 4, 5.1, 16	C links termination loading factor information.
1000152	B,D,F,H, J,L	6-12, 20-26	ACFs for C links termination.
1000152	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for C links.
1000153	A-D	1-11	Calculation of STP investments for Tampa/ Clearwater.
1000154	B,D,F,H, J,L	2, 4, 5.1, 16	SS7 STP loading factor information.
1000154	B,D,F,H, J,L	6-12, 20-26	ACFs associated with SS7 STPs.
1000154	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for SS7 STPs.
1000155	B	1-5	AIN switch cost summary.
1000156	B	1,2,4	AIN switch investment summary.
1000157	A-E	1-18	SS7 cost summary, SCP.
1000158	B-J	7-39	DS-0 investment per mile, A links facility.

<u>Page</u>	<u>Column</u>	<u>Line</u>	<u>Reason</u>
1000159	B,D,F,H, J,L	2, 4, 5.1, 16	Loading factor data for SS7 facility, A links.
1000159	B,D,F,H, J,L	6-12, 20-26	ACFs associated with SS7 facility, A links.
1000159	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for SS7 facility, A links.
1000160	B-J	7-39	DS-0 investment per mile, facility, A links.
1000161	B,D,F,H, J,L	2, 4, 5.1, 16	Loading factor information for SS7 facility, A links.
1000161	B,D,F,H, J,L	6-12, 20-26	ACFs associated with SS7 facility, A links.
1000161	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for SS7 facility, A links.
1000162	B-I	10-11 23-24 36-37 40-42	DS-0 investment per mile, A links terminations.
1000163	B,D,F,H, J,L	2, 4 5.1, 16	Loading factor information for A links termination.
1000163	B,D,F,H, J,L	6-12, 20-26	ACFs associated with SS7 termination, A links.
1000163	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for SS7 termination, A links.
1000164	A-D	1-11	Calculation of STP investments, Tampa/ Clearwater STPs.
1000165	B,D,F,H, J,L	2, 4 5.1, 16	Loading factor information for SS7 STPs.
1000165	B,D,F,H, J,L	6-12, 20-26	ACFs for SS7 STPs.

<u>Page</u>	<u>Column</u>	<u>Line</u>	<u>Reason</u>
1000165	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for SS7 STPs.
1000166	B-J	7-39	DS-0 investment per mile, facility, C links.
1000167	B,D,F,H J,L	2, 4 5.1, 16	Loading factor information for SS7 facility, C links.
1000167	B,D,F,H J,L	6-12 20-26	ACFs associated with for SS7 facility, C links.
1000167	C,E,G,I K,M	1-29	Detailed investment and expense breakdown for SS7 facility, C links.
1000168	B-J	7-39	DS-0 investment per mile, facility, C links.
1000169	B,D,F,H J,L	2, 4 5.1, 16	Loading factor information, SS7 facility, C links.
1000169	B,D,F,H J,L	6-12, 20-26	ACFs associated with SS7 facility, C links.
1000169	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown, SS7 facility, C links.
1000170	B-I	10-11 23-24 36-37 40-42	DS-0 investment per mile, termination, C links.
1000171	B,D,F,H, J,L	2, 4 5.1, 16	Loading factor information, SS7 termination, C links.
1000171	B,D,F,H, J,L	6-12, 20-26	ACFs associated with SS7 termination, C links.
1000171	C,E,G,I K.M	1-29	Detailed investment and expense breakdown for SS7 termination, C links.

<u>Page</u>	<u>Column</u>	<u>Line</u>	<u>Reason</u>
1000172	B-H	10-11 23-24 36-37 40-42	DS-0 investment per mile, termination, D links.
1000173	B,D,F,H, J,L	2, 4 5.1, 16	Loading factor information, SS7 termination, D links.
1000173	B,D,F,H, J,L	6-12, 20-26	ACFs for D links terminations.
1000173	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for D links terminations.
1000175	A	1	Conduit cost summary.
1000177	A-B	1-13	Inputs and results for material and labor investment for acct. 24110.
1000173	B,D,F,H, J,L	2, 4, 16	Loading factors for conduit.
1000173	B,D,F,H, J,L	6-12, 20-26	ACFs associated with conduit.
1000173	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for conduit.
1000179	A	1	Telephone pole cost summary.
1000181	A-B	1-6	Inputs and results of material and labor investment analysis for acct. 2411.
1000182	B,D,F,H, J,L	2, 4 16	Loading factors for poles.
1000182	B,D,F,H, J,L	6-12, 20-26	ACFs associated with poles.

<u>Page</u>	<u>Column</u>	<u>Line</u>	<u>Reason</u>
1000182	C,E,G,I, K,M	1-29	Detailed investment and expense breakdown for poles.
1000183	A-E	1-6	Monthly pole costs, multiple parties.

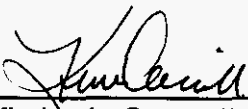
CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a copy of the foregoing Request for Confidential Classification and Motion for Protective Order in Docket Nos. 960847-TP and 960980-TP was sent via U.S. mail on July 21, 1997 to the parties listed below.

Staff Counsel
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Tracy Hatch
AT&T
101 North Monroe Street, Suite 700
Tallahassee, FL 32301

Richard D. Melson
Hopping Green Sams & Smith
123 South Calhoun Street
Tallahassee, FL 32314



Kimberly Caswell

**STATE OF FLORIDA
SERVICE CREATION ENVIRONMENT, CERTIFICATION TESTING,
CONTINUOUS RETESTING & SWITCH CERTIFICATION**

A

B
VARIABLE

C
NON
RECURRING

D
COSTS
MONTHLY
RECURRING

SERVICE CREATION ENVIRONMENT

9002952001

- SPACE Workstation
- Set-up charge (first month only)
- Office Space
- T-1 facility and Transport
- Billing and Collection
- Contractor's Labor Rate
(on call to maintain SPACE System)
- INCTF Test Engineer

Regular Rate
Overtime Rate
Regular Rate

(Note 1)

CERTIFICATION TESTING, CONTINUOUS RETESTING & SWITCH CERTIFICATION

10
11
12
13
14
15

- Building Investment for INCTF Lab (Carrollton & Lewisville) * .22 [Page 13]
- Investment for Test Equipment * .22 [Page13]
- Certification Tester Labor Rate
- INCTF Engineer Labor Rate
- TOTAL
- Billing and Collection

SERVICE ANALYSIS

(to determine available capacity on SCP)

16
17
18

- INCTF Test Engineer
- AIN NOC Staff Admin Labor Rate
- Network Dimensioning Engineer

Note 1: This cost is dependant on the availability of leasable office space and subject to change. The length of the lease must be negotiated between the ALEC and Staubach Alliance Services.

Note 2: It is impossible to determine how much of these resources an ALEC will require, so the monthly cost will be variable based on the number of hours for each resource that the ALEC uses. All per hour costs will be multiplied by actual resource usage and billed monthly

**NOT INCLUDED IN THIS COST STUDY ARE ANY RTU FEES NECESSARY TO PERMIT
THE ALEC USE OF THIRD-PARTY SOFTWARE - THE ALEC MUST NEGOTIATE ITS OWN TO ACCESS
INTELLECTUAL PROPERTY RIGHTS OF THIRD PARTIES, AT THE RISK OF CLAIMS OF INFRINGEMENT OR MISAPPROPRIATION.**

1000108

EXHIBIT B

REDACTED

**STATE OF FLORIDA
SERVICE MANAGEMENT SYSTEM**

A

B
VARIABLE

C
NON
RECURRING

D
COSTS
MONTHLY
RECURRING

SERVICE MANAGEMENT SYSTEM

Before acceptance of the NOC Admins for online provisioning more testing will occur:

- 1 Building Investment for INCTF Lab (Carrollton & Lewisville) * .22 [Page 13]
- 2 Investment for Test Equipment * .22 [Page13]
- 3 Certification Tester Labor Rate
- 4 INCTF Engineer Labor Rate
- 5 NOC AIN Staff Administrator Labor Rate
- 6 TOTAL
- 7 Billing and Collection

Once the CLEC's SLP is accepted for online provisioning the following costs wi

- 8 NOC AIN Staff Administrator Labor Rate
(to provision the SLP on the SCP and troubleshooting)
- 9 NOC AIN Administrator Labor Rate
(to define the CPR trigger graphs on the ISCP)
- 10 DBM Administrator Labor Rate
(to set the the triggers on the SSP)
- 11 NCSC Administrator Labor Rate
- 12 Billing & Collection

**SERVICE MANAGEMENT SYSTEM
(PROVISION THE CLEC'S CUSTOMERS FOR SERVICE)**

- 13 NOC AIN Administrator Labor Rate
(to provision the SLP on the SCP)
- 14 DBM Administrator Labor Rate
- 15 NCSC Administrator Labor Rate
(troubleshoot - if necessary)
- 16 NOC AIN Staff Administrator Labor Rate
(troubleshoot - if necessary)
- 17 Billing & Collection

Note 2: It is impossible to determine how much of these resources an ALEC will require, so the monthly cost will be variable based on the number of hours for each resource that the ALEC uses. All per hour costs will be multiplied by actual resource usage and billed monthly

NOT INCLUDED IN THIS COST STUDY ARE ANY RTU FEES NECESSARY TO PERMIT
THE ALEC USE OF THIRD-PARTY SOFTWARE - THE ALEC MUST NEGOTIATE ITS OWN TO ACCESS
INTELLECTUAL PROPERTY RIGHTS OF THIRD PARTIES, AT THE RISK OF CLAIMS OF INFRINGEMENT OR MISAPPROPRIATION.

1000109
10

REDACTED

STATE OF FLORIDA
SCP /SLP ACCESS & STORAGE, SSP ACCESS, SS7 NETWORK ELEMENTS

A

B
VARIABLE

C
NON
RECURRING

D
COSTS
MONTHLY
RECURRING

SCP/SLP ACCESS & STORAGE

- 1 AIN Call Unit Cost without Intelligent Peripheral [Page 20]
- 2 AIN Call Unit Cost with Intelligent Peripheral [Page 22]
- 3 Cost per byte stored on the SCP [Page 24]

SSP ACCESS

- 4 Cost per SS7 Octet [Page 28]
- 5 Costs per Call (Cost per SS7 octet * 120)

SS7 NETWORK ELEMENTS

- 6 SS7 AIN 24-Hour Cost per Call [Page 39]
(See SS7 Summaries for Detail)

NOT INCLUDED IN THIS COST STUDY ARE ANY RTU FEES NECESSARY TO PERMIT
THE ALEC USE OF THIRD-PARTY SOFTWARE - THE ALEC MUST NEGOTIATE ITS OWN TO ACCESS
INTELLECTUAL PROPERTY RIGHTS OF THIRD PARTIES, AT THE RISK OF CLAIMS OF INFRINGEMENT OR MISAPPROPRIATION.

REDACTED

1000110

11

GTE TELEPHONE OPERATIONS - FLORIDA

SERVICE CREATION ENVIRONMENT

REDACTED

A

B

SPACE WORKSTATION

- 1* IBM Hardware/Software
- 2* Oracle Software
- 3* Routers/DSU/CSU
- 4* Physical interconnections, cables, modems
- 5* 8 hours GTE installation and test time
- 6* (Labor Grade 201 - jr)

REDACTED

GTE Telephone Operations - Florida

AIN Capabilities

INTELLIGENT NETWORK SERVICE COMMERCIAL TEST FACILITY

**PERCENT OF BUILDING AND TESTING AND CERTIFICATION EQUIPMENT COSTS
PER SLP BEING TESTED AND CERTIFIED**

- 1 Building Costs A B
- 2 22% of Building Costs
- 3 INCTF Lab Certification Equipment
- 4 INCTF Lab Computers, Printers & Telephones
- 5
- 6 22% of Testing and Certification Equipment Costs

STATE: FLORIDA

BNF: INCTF BUILDING INVESTMENT

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

USOA ACCT
2121.00

USOA ACCT
2232.21

USOA ACCT
2232.23

USOA ACCT
2411.10

USOA ACCT
2421.10

USOA ACCT
2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)
- 13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)
- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000115

GTE TELEPHONE OPERATIONS - FLORIDA

CERTIFICATION TESTING, CONTINUOUS RETESTING & SWITCH CERTIFICATION

BUILDING INVESTMENT
INCTF LAB

REDACTED

A B C D

REVIEW DIRECT INPUT DOLLARS

ACCOUNT	CE TYPE	DESCRIPTION	MO/YR	DOLLARS
1	2121.10 CTRL	CONTR SUPPLI	10/95	
2	2121.10 CTRL	CONTR SUPPLI	12/95	
3	2121.10 CTRL	CONTR SUPPLI	05/96	
4	2121.10 CTRL	CONTR SUPPLI	06/96	
5	2121.10 CTRL	CONTR SUPPLI	07/96	
6	2121.10 CTRL	CONTR SUPPLI	08/96	
7	2121.10 CTRL	CONTR SUPPLI	09/96	
8	2121.10 CTRL	CONTR SUPPLI	10/96	

9 TOTAL

REVIEW TOTAL INVESTMENT LABOR DOLLAR SPREAD

MO/YR	HOURS	HOURLY RATE (011)	TOTAL DOLLARS
10	09/95	20	
11	10/95	30	
12	12/95	20	
13	01/96	20	
14	02/96	20	
15	03/96	20	
16	04/96	20	
17	05/96	20	
18	06/96	20	
19	07/96	20	
20	08/96	30	
21	09/96	30	
22	10/96	20	

23 TOTAL

24 New Addition - Total square footage

25 Total Cost - New Addition

26 TOTAL COST PER SQUARE FOOT

27 Total square footage used by the INCT

28 TOTAL BUILDING INVESTMENT - IN

STATE: TEXAS

BNF: INCTF LAB CERTIFICATION EQUIPMENT

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

USOA ACCT
2212.00

USOA ACCT
2232.21

USOA ACCT
2232.23

USOA ACCT
2411.10

USOA ACCT
2421.10

USOA ACCT
2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000117

GTE TELEPHONE OPERATIONS - FLORIDA

CERTIFICATION TESTING, CONTINUOUS RETESTING & SWITCH CERTIFICATION

INCTF LAB INVENTORY

REDACTED

A

B

C

DEVICE

TOTAL	ACCOUNT
-------	---------

1	RLCM	2212.10
2	DMS100 STP #1	2212.10
3	RSU	2212.10
4	RLU	2212.10
5	GTD-5 BASE UNIT	2212.10
6	DMS100 STP #2	2212.10
7	TELETEK EAGLE STP#2	2212.10
8	TEST EQUIPMENT	2212.10
9	TELETEK EAGLE STP#1	2212.10
10	DMS-100/200 BASE SWITCH	2212.10
11	UPGRADE 5ESS TO 5E11	2212.10
12	ORM	2212.10
13	RSU	2212.10
14	ISCP	2212.10
15	IP	2212.10
16	TOTAL 2212.10	
17	CHANNEL BANKS	2232.21
18	ACCESS NODE F-COT	2232.21
19	ACCESS NODE FST	2232.21
20	BATTERIES	2232.21
21	FUSE	2232.21
22	DAC's IV	2232.21
23	DAC's II	2232.21
24	CHANNEL BANKS	2232.21
25	LN ROUTER	2232.21
26	BCN ROUTER (2 each)	2232.21
27	ROUTER	2232.21
28	TOTAL 2232.21	
29	DDM2000 FIBER MXU's	2232.23
30	OC12	2232.23
31	FMT 150	2232.23
32	DDM2000 FIBER MXU's	2232.23
33	OC12 - REMOTE	2232.23
34	TOTAL 2232.23	

STATE: FL

BNF COST STUDY

06/10/97

BNF: INCTF LAB - COMPUTERS, PRINTERS & TELEPHONES

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

USOA ACCT 2111.00

USOA ACCT 2112.00

USOA ACCT 2113.00

USOA ACCT 2114.00

USOA ACCT 2115.00

USOA ACCT 2116.00

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)
- 13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)
- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000119

18

GTE TELEPHONE OPERATIONS - FLORIDA

CERTIFICATION TESTING, CONTINUOUS RETESTING & SWITCH CERTIFICATION

INCTF LAB INVENTOR

REDACTED

	A	B	C	D
		UNITS	\$ PER UNIT	TOTAL \$
	TELEPHONES			
1	Meridian M7324	22		
2	NT2N31AA43	62		
3	AT&T N114T	1		
4	AT&T ISDN 7506	1		
5	AT&T N135T	1		
6	AT&T Model 725	6		
7	AT&T Model 732	2		
8	AT&T Model 735	5		
9	GTE Standard Wall Phones	10		
10	GTE 20 member feature wall phone	3		
11	TOTAL TELEPHONES			
	COMPUTERS			
12	HP Vectra VLS 200	62		
13	Model 2500			
14	HP Part No. D5221A			
15	32 meg. RAM			
16	Material Code - 51412			
17	HP Monitor - 21 in VGA			
18	Part No. D2845A			
19	TOTAL COMPUTERS			
	PRINTERS			
20	Laser Jet 6T Printer	26		
21	Material Code 499511			
22	TOTAL PRINTERS			
23	TOTAL ACCT. 2124.00 General Purpose Computers			

GTE TELEPHONE OPERATIONS - FLORIDA

INTEGRATED SERVICE CONTROL POINT (ISCP)/SERVICE LOGIC PROGRAM (SLP) ACCESS & STORAGE

A

B

C

D

1997
(a)

1998
(b)

1999
(a)

ISCP INVESTMENT WITHOUT INTELLIGENT PERIPHERAL

- 1 Investment - ISCP Platform (excluding Space & Node)
- 2
- 3
- 4 **ISCP CAPACITY**
- 5
- 6 AIN call unit capacity - Annual
- 7 Average Annual AIN call unit capacity $\{[\text{Sum (a)6 through (c)6}]/3\}$
- 8 Average Monthly AIN call unit capacity $(a)7/12$
- 9
- 10
- 11 **FORECAST ANNUAL AIN CALL UNIT REQUIREMENT**
- 12 Average AIN call unit requirement $\{[\text{Sum (a)11 through (c)11}]/3\}$
- 13 Forecast AIN call unit requirement - ave. mo. $(a)12/12$
- 14
- 15 **FILL FACTOR** $(a)13/(a)8$
- 16 ISCP Investment/Fill Factor $(a)1/(a)15$
- 17 **LAP RUN**
- 18 $(a)17/(a)8$

1000122

REDACTED

BNF: ISCP Platform without Intelligent Peripheral (Storage costs excluded)

DENSITY/SIZE: A B C D E F G H I J K L M

	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
EQUIPMENT INVESTMENT						

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

TOTAL MONTHLY COST (Ln 14 + Ln 28)

1000123

REDACTED

GTE TELEPHONE OPERATIONS - FLORIDA

INTEGRATED SERVICE CONTROL POINT (ISCP)/SERVICE LOGIC PROGRAM (SLP) ACCESS & STORAGE

A

B

C

D

1997
(a)

1998
(b)

1999
(a)

ISCP INVESTMENT WITH INTELLIGENT PERIPHERAL

- 1 Investment - ISCP Platform (excluding Space & Node)
- 2 Intelligent Peripheral
- 3 Total ISCP Investment
- 4
- 5 **ISCP CAPACITY**
- 6 AIN call unit capacity - Annual
- 7 Average Annual AIN call unit capacity $\{[\text{Sum (a)6 through (c)6}]/3\}$
- 8 Average Monthly AIN call unit capacity $(a)7/12$
- 9
- 10
- 11 **FORECAST ANNUAL AIN CALL UNIT REQUIREMENT**
- 12 Average AIN call unit requirement $\{[\text{Sum (a)11 through (c)11}]/3\}$
- 13 Forecast AIN call unit requirement - ave. mo. $(a)12/12$
- 14
- 15 **FILL FACTOR $(a)13/(a)8$**
- 16 **ISCP Investment/Fill Factor $(a)3/(a)15$**
- 17 **LAP RUN**
- 18 **$(a)17/(a)8$**

REDACTED

1000124

STATE: FLORIDA

BNF: ISCP Platform with Intelligent Peripheral (Storage costs excluded)

DENSITY/SIZE: A B C D E F G H I J K L M

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT	2212.00	2232.21	2232.23	2411.10	2421.10	2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000125

GTE TELEPHONE OPERATIONS - FLORIDA

INTEGRATED SERVICE CONTROL POINT (ISCP)/SERVICE LOGIC PROGRAM (SLP) ACCESS & STORAGE

	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>
		<u>1997</u>	<u>1998</u>	<u>1999</u>
		(a)	(b)	(a)
<i>1</i>	19 STORAGE COSTS			
<i>2</i>	20 Storage (Space & Nodes)			
<i>3</i>	21			
<i>4</i>	22 Storage Capacity			
<i>5</i>	23 Average Storage Capacity			
<i>6</i>	24			
<i>7</i>	25 FORECAST ANNUAL STORAGE REQUIREMENTS			
<i>8</i>	26 Average Storage Requirements			
<i>9</i>	27			
<i>10</i>	28 FILL FACTOR (a)26/(a)23			
<i>11</i>	29 (a)20/(a)28			
<i>12</i>	30 LAP RUN			
<i>13</i>	31 (a)30/(a)23			

REDACTED

1000126

24

STATE: FLORIDA

BNF: Space & Node - Storage Costs

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

USOA ACCT
2212.00

USOA ACCT
2232.21

USOA ACCT
2232.23

USOA ACCT
2411.10

USOA ACCT
2421.10

USOA ACCT
2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. **LAND AND BUILDINGS** (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000127

GTE TELEPHONE OPERATIONS - FLORIDA

AIN CAPABILITIES

A

B

INTEGRATED SERVICE CONTROL POINT (ISCP) with and without INTELLIGENT PERIPHERAL

- 1 IBM Platform
- 2 DRS System
- 3 DD Pair
- 4 SPACE System (Equipped with 1 workstation)
- 5 SPACE Workstations
- 6 IBM Installation
- 7 IBM Installation - Third Site
- 8 Non-IBM Hardware - OEM - Includes Cyclone FEPs
- 9 Miscellaneous (DC Power, etc.)
- 10 Networking Costs - Routers
- 11 Bellcore RTU
- 12 Third Party Software
- 13 Bellcore Installation
- 14
- 15 Storage Cost Only - SPACE & NODE (included in above total)
- 16 Intelligent Peripheral
- 17 TOTAL ISCP Platform w/o storage costs w/o Intelligent Peripheral
- 18 TOTAL ISCP Platform w/o storage costs with Intelligent Peripheral

REDACTED

GTE TELEPHONE OPERATIONS - FLORIDA
AIN CAPABILITIES

REDACTED

INTEGRATED SERVICE CONTROL POINT (ISCP) SPACE & NODE

A

B

C

Discounted Price Per Unit Total Discounted Price

- 1 ISCP Nodes CALL PROCESSOR ONE
SSA Disk Subsystem (84.5 GB) * 2
- 2 SSA Disk Subsystem (484.5GB) * 2
- 3 ISCP Nodes CALL PROCESSOR TWO
- 4 SSA DISK Subsystem (84.5 GB) * 2
- 5 ISCP Nodes CALL PROCESSOR THREE
- 6 SSA Disk Subsystem (84.5 GB) * 2
- 7 SPACE Server
- 8 SSA DISK Subsystem (84.5 GB)
- 9 SSA DISK Subsystem (164.5 GB)

- 10 TOTAL STORAGE COSTS

STATE: FLORIDA

BNF: Service Switching Point

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
-----------------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000131

GTE TELEPHONE OPERATIONS - FLORIDA

AIN CAPABILITIES

REDACTED

SERVICE SWITCHING POINT

Calculation of Weighted Investment:

	(A) GTD-5	(B) DMS-100	(C) DMS-10	(D) 5-ESS
/ Total State Technology %				

2

SERVICE SWITCHING POINT
Per SS7 octet

* GTE RESTRICTED *

COSTMOD SYSTEM

* GTE RESTRICTED *

GTD-5 EAX SWITCHING TECHNOLOGY MODULE
GRAND WEIGHTED AVERAGE Release: 1.5.0

GRAND WEIGHTED AVERAGE

*** COMPOSITE OFFICE OUTPUTS ***

This is a combined file!

A

B

C

Date of Run: 08/05/96 CAPACITY UNIT COSTS

Time of Run: 09:06:23
HARDWARE SOFTWARE

- 1 COST ELEMENT (Job File Name: FL_MAR_Z)
- 2 Standard Line Terminations:
- 3 Coin Line Terminations:
- 4 Ground-Start Line Terminations:
- 5 Digital Facilities Line Terminations:
- 6 Featurephone Digital Line Terminations:
- 7 Digital Trunk Terminations:
- 8 Line Path CCS:
- 9 Trunk Path CCS:
- 10 Originating DTMF Receiver CCS:
- 11 Incoming MF Receiver CCS:
- 12 Peripheral Processor (TCU/RCU) Msecs:
- 13 Central Processor (TPC) Msecs:
- 14 Duplex Memory Words:
- 15 Call Detail Records:
- 16 SS7 Octets:
- 17 Host-Remote Link CCS:
- 18 Residual Costs (Please Consult Reference M.

REDACTED

PROPRIETARY - GTE TELEPHONE OPERA'

- 19 Total BU =3
- 20 Total RSU=7
- 21 PDISC=0.634
- 22 SDISC=0.634
- 23 PLOAD=1.100
- 24 RELEASE=1.5.0
- 25 SVR=1.7.1.1

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

SWITCHING COST INFORMATION SYSTEM

DMS-100F GRAND WEIGHTED INVESTMENT REPORT

Study: FL-DMS- FLORIDA DMS 100

June 27, 1997

Version 2.3

1 Economic Option: Marginal 1 - GTE Telops
2 Total Offices: 3
3 Total Remotes: 0

B
Generic: NA006 - STANDARD
Effective Date: 10/01/1996

4
5
Forward Looking Cost of Money:
Processor Utilization Factor:

C
E, F & I Unit Inve

6 Getting Started Inv. Per MS:

7 Line Termination Inv.

REDACTED

8 Minimum Inv. Per Line:

9 A. Working Line Investment:

10 C. Excess CCS Capacity Investment:

11 Inv. Per Line CCS (O+T):

12 Inv. Per Call Type

13 Inv. Per Incoming Call:

14 Inv. Per Incoming Tandem Call:

15 Inv. Per Trunk CCS (O+I):

16 Inv. Per Tandem Trunk CCS (O+I):

17 Inv. Per SS7 Octet:

18 Umbilical Trunk Inv. Per CCS (O+I):

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

SWITCHING COST INFORMATION SYSTEM

DMS-100F GRAND WEIGHTED LINE TERMINATION REPORT

Study: FL-DMS- A FLORIDA DMS 100

B June 27, 1997

Version 2.3

Generic: NA006 - STANDARD
Effective Date: 10/01/1996

- 1 Economic Option: Marginal 1 - GTE Telops
- 2 Total Offices: 3
- 3 Total Remotes: 0

E, F & I Unit Investment

- 4
- 5 Weighted Line Termination Investment
- 6 MDF And Prot. Inv. Per Line (A1):
- 7 NTS Switching Inv. Per Line (A2):
- 8 Excess CCS Cap. Inv. Per Line (C) :
- 9 Inv. Per Line CCS (O+T) :

REDACTED

- 10 Analog Line Termination Investment
- 11 MDF And Prot. Inv. Per Line (A1):
- 12 NTS Switching Inv. Per Line (A2):
- 13 Excess CCS Cap. Inv. Per Line (C) :
- 14 Inv. Per Line CCS (O+T) :

- 15 SLC-96 Mode 1 Line Termination Investment
- 16 MDF And Prot. Inv. Per Line (A1):
- 17 NTS Switching Inv. Per Line (A2):
- 18 Excess CCS Cap. Inv. Per Line (C) :
- 19 Inv. Per Line CCS (O+T) :

- 20 SLC-96 Mode 2 Line Termination Investment
- 21 MDF And Prot. Inv. Per Line (A1):
- 22 NTS Switching Inv. Per Line (A2):
- 23 Excess CCS Cap. Inv. Per Line (C) :
- 24 Inv. Per Line CCS (O+T) :

- 25 DMS-1 Urban Line Termination Investment
- 26 MDF And Prot. Inv. Per Line (A1):
- 27 NTS Switching Inv. Per Line (A2):
- 28 Excess CCS Cap. Inv. Per Line (C) :
- 29 Inv. Per Line CCS (O+T) :

- 30 MDF And Prot. Inv. Per Line (A1):
- 31 NTS Switching Inv. Per Line (A2):
- 32 Excess CCS Cap. Inv. Per Line (C) :
- 33 Inv. Per Line CCS (O+T) :

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

SWITCHING COST INFORMATION SYSTEM
STUDY LEVEL INPUT STATISTICS REPORT

Study: FL-DMS- FLORIDA DMS 100

June 27, 1997

Version 2.3

Generic: NA006 - STANDARD

Effective Date: 10/01/1996

A

B

C

1 Total Offices: 3
2 Total Remotes: 0

3 POTS Line Statistics

4 Number of Lines:

5 Average CCS Per Line:

6 Circuit Switched Trunk Statistics

7 Number of Trunks:

8 Average CCS Per Trunk:

9 Distribution Of Lines & Trunks By Processor And Network Type

REDACTED

	Lines	Trunks
10 SuperNode - DSNE		
11 SuperNode - ENET		
12 SuperNode SE - DSNE		
13 SuperNode SE - ENET		
14 Total		

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

SWITCHING COST INFORMATION SYSTEM
5 ESS GRAND WEIGHTED INVESTMENT REPORT

Study: FL-SESS- FLORIDA SESS

June 27, 1997

Version 2.3

1
2
3
4
5
6
Economic Option: Marginal 1 - GTE Telops
Total Offices: 4
Total Remotes: 6

Generic: SE10 - STANDARD
Effective Date: 11/01/1996

B
Forward Looking Cost of Money:
Processor Utilization Factor:

C
E, F & I Unit Inv

7 Getting Started Inv. Per MS:
8 SM Real Time Inv. Per EPHC:
9 SM-2000 Real Time Inv. Per EPHC:

REDACTED

10 Line Termination Inv.
11 Minimum Inv. Per Line:
12 A. Working Line Investment:
13 C. Excess Capacity Investment:
14 Inv. Per Line CCS (O+T):

15 Inv. Per Call Type
16 Inv. Per Terminating Call:

17 Inv. Per Trunk CCS (O+I):
18 Inv. Per Tandem Trunk CCS (O+I):
19 Inv. Per SS7 Octet:

20 TM Inv. Per EPHC (O+I Umbil.):
21 Umbilical Trunk Inv. Per CCS (O+I):

22 Inv. Per Intracluster CCS:

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

SWITCHING COST INFORMATION SYSTEM

5 ESS GRAND WEIGHTED LINE TERMINATION REPORT

Study: FL-5ESS- FLORIDA 5ESS

June 27, 1997

Version 2.3

Generic: 5E10 - STANDARD

Effective Date: 11/01/1996

- 1 Economic Option: Marginal 1 - GTE Telops
- 2 Total Offices: 4
- 3 Total Remotes: 6

E. F & I Unit Investment

- 4
- 5 Weighted Line Termination Investment
- 6 MDF And Prot. Inv. Per Line (A1):
- 7 NTS Switching Inv. Per Line (A2):
- 8 Excess Cap. Inv. Per Line (C) :
- 9 Excess CCS Capacity Inv.
- 10 Excess SM EPHC Capacity Inv.

REDACTED

11 Inv. Per Line CCS (O+T) :

- 12 Analog Line Termination Investment
- 13 MDF And Prot. Inv. Per Line (A1):
- 14 NTS Switching Inv. Per Line (A2):
- 15 Excess Cap. Inv. Per Line (C) :
- 16 Excess CCS Capacity Inv.
- 17 Excess SM EPHC Capacity Inv.

18 Inv. Per Line CCS (O+T) :

- 19 SM2000 Analog Line Termination Investment
- 20 MDF And Prot. Inv. Per Line (A1):
- 21 NTS Switching Inv. Per Line (A2):
- 22 Excess Cap. Inv. Per Line (C) :
- 23 Excess CCS Capacity Inv.
- 24 Excess SM EPHC Capacity Inv.

25 Inv. Per Line CCS (O+T) :

- 26 SLC-96 Mode 1 Line Termination Investment
- 27 MDF And Prot. Inv. Per Line (A1):
- 28 NTS Switching Inv. Per Line (A2):
- 29 Excess Cap. Inv. Per Line (C) :
- 30 Excess CCS Capacity Inv.
- 31 Excess SM EPHC Capacity Inv.

32 Inv. Per Line CCS (O+T) :

- 33 SLC-96 Mode 2 Line Termination Investment
- 34 MDF And Prot. Inv. Per Line (A1):
- 35 NTS Switching Inv. Per Line (A2):
- 36 Excess Cap. Inv. Per Line (C) :
- 37 Excess CCS Capacity Inv.
- 38 Excess SM EPHC Capacity Inv.

39 Inv. Per Line CCS (O+T) :

- 40 SLC-96 Mode 1 On IDCU Line Termination Investment

GTE Restricted -- Proprietary Information
Release of this Information Outside of GTE is Prohibited

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

A

B

- 1 MDF And Prot. Inv. Per Line (A1):
- 2 NTS Switching Inv. Per Line (A2):
- 3 Excess Cap. Inv. Per Line (C) :
- 4 Excess CCS Capacity Inv.
- 5 Excess SM EPHC Capacity Inv.

- 6 Inv. Per Line CCS (O+T) :

- 7 SLC-96 Mode 2 On IDCU Line Termination Investment
- 8 MDF And Prot. Inv. Per Line (A1):
- 9 NTS Switching Inv. Per Line (A2):
- 10 Excess Cap. Inv. Per Line (C) :
- 11 Excess CCS Capacity Inv.
- 12 Excess SM EPHC Capacity Inv.

- 13 Inv. Per Line CCS (O+T) :
- 14 Inv. Per Line CCS (O+T) :

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
 INFORMATION-RESTRICTED

SWITCHING COST INFORMATION SYSTEM
STUDY LEVEL INPUT STATISTICS REPORT

Study: FL-SESS- FLORIDA SESS

B
June 27, 1997

Version 2.3

Generic: 5E10 - STANDARD
Effective Date: 11/01/1996

A

- 1 Total Offices: 4
- 2 Total Remotes: 6
- 3 POTS Line Statistics
 - 4 Number of Lines:
 - 5 Average CCS Per Line:
- 6 Circuit Switched Trunk Statistics
 - 7 Number of Trunks:
 - 8 Average CCS Per Trunk:
- 9 Processor Utilization
- 10 SCIS Computed Average SM Utilization

REDACTED

HIGHLY SENSITIVE CONFIDENTIAL
INFORMATION-RESTRICTED

GTE Restricted -- Proprietary Information
Release of this Information Outside of GTE is Prohibited

38

1000141

REDACTED

GTE Telephone Operations - Florida

AIN Capabilities

SS7 NETWORK ELEMENTS

A

B
Cost Per Call

- 1 Basic SS7 Network Costs
- 2 AIN Switch Costs
- 3 SCP Links and Terminations Costs
 - 6 "A" Link
 - 9 "C" Link
 - 6 "D" Link
- 7 TOTAL COST PER BUSY HOUR OCTET
- 8 CONVERTED TO 24-HOUR COST (Total Cost per Busy Hour Octet*0.0885/30)
- 9 TOTAL AIN SS7 24-HOUR COST PER CALL

GTE Telephone Operations - Florida

AIN Capabilities

SUMMARY - SS7 NETWORK COSTS

	(a) SS7 INVESTMENT	(b) SS7 COSTS	(c) SS7 COSTS w/UTILIZATION (.9/.65)	(d) PER OCTET	(e) PER CALL
1	"A" LINK LEASE/TRANSPORT COSTS				
2	Facility - Average SS7 link in Florida is 28.5 miles				
	Average Special Circuit Termination Cost (Two Terminations)				
3	"C" LINK LEASE/TRANSPORT COSTS				
4	Facility - Average SS7 link in Florida is 20.1 miles				
	Average Special Circuit Termination Cost (Two Terminations)				
5	STP COSTS				
	Average STP Port Cost in Florida				
6	TOTAL SS7 COSTS				
7	(a) SS7 Investment				
8	(b) SS7 Investment run through the Levelized Annuity Program				
9	(c) (b) * Utilization Factor				
10	(d) (b)/10,080,000				
11	(e) (c)*120 octets				

REDACTED

CONFIDENTIAL INFORMATION

1000144

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

FACILITY - "A" LINKS

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1 150 Mbs w/3 DS3									
2			Route to	# of Miles	Facility	Facility	Facility	Facility	Facility
3			Air Miles	"A" Link	Account #	Account #	Account #	Account #	Account #
4 Account #		% Percent			2411.10	2421.20	2422.20	2423.20	2441.10
5					(b7*c7)	(b8*c8)	(b21*c21)	(b23*c23)	(b24*c24)
6									
7 241110									
8 242120									
9 242220									
10 242320									
11 244110									
12									
13 (a)									
14 565 Mbs w/12 DS3									
15									
16									
17 Account #									
18									
19									
20 242120									
21 242220									
22 242320									
23 244110									
24									
25 (a)									
26 1.13 Gbs w/24 DS3									
27									
28									
29 Account #									
30									
31									
32 242120									
33 242220									
34 242320									
35 244110									
36									
37									
38 Subtotal									
39 Total investment									

REDACTED

1000145

STATE: TEXAS

BNF: AIN CAPABILITIES - SS7 - FACILITY - "A" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT	2212.00	2232.21	2232.23	2411.10	2421.10	2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)
- 5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)
- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)
- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

1000146

REDACTED

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

TERMINATION - "A" LINKS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Account #	Investment Termination	Investment Special Circ. Equip - "A" Link Account #	Total Investment Termination "A" Link	% Percent	Weighted Termination Account #	Weighted Termination Account #	Total per Termination
1	150 Mbs w/3 DS3							
2	(a)							
3	Account #							
4								
5								
6								
7			2232.21			2232.21	2232.23	
8						(d10*e10)	(b11*e11)	
9								
10	2232.21							
11	2232.23							
12								
13								
14								
15	665 Mbs w/12 DS3							
16	(a)							
17	Account #	Inv						
18		Ter						
19								
20								
21								
22								
23	2232.21							
24	2232.23							
25								
26								
27								
28	1.13 Gbs w/24 DS3							
29	(a)							
30	Account #	In						
31		Te						
32								
33								
34								
35								
36	2232.21							
37	2232.23							
38								
39								
40	Total Investment							
41	Subtotal							
42	Subtotal							

REDACTED

CONFIDENTIAL INFORMATION

1000147

43

STATE: FLORIDA

BNF: AIN CAPABILITIES - SS7 - TERMINATION - "A" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
-----------------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000148

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

FACILITY - "C" LINKS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	160 Mbs w/3 DS3									
2				Route to	# of Miles	Facility	Facility	Facility	Facility	Facility
3				Air Miles	"C" Link	Account #	Account #	Account #	Account #	Account #
4	Account #		% Percent			2411.10	2421.20	2422.20	2423.20	2441.10
5						(b7*c7)	(b8*c8)	(b21*c21)	(b23*c23)	(b24*c24)
6										
7	241110									
8	242120									
9	242220									
10	242320									
11	244110									
12										
13	(a)									
14	565 Mbs w/12 DS3									
15										
16										
17	Account #									
18										
19										
20	242120									
21	242220									
22	242320									
23	244110									
24										
25	(a)									
26	1.13 Gbs w/24 DS3									
27										
28										
29	Account #									
30										
31										
32	242120									
33	242220									
34	242320									
35	244110									
36										
37										
38	Subtotal 2241.10									
39	Total Investment									

REDACTED

CONFIDENTIAL INFORMATION

1000149
45

STATE: TEXAS

BNF: AIN CAPABILITIES - SS7 - FACILITY - "C" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
-----------------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)
- 5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)
- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)
- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000150

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

TERMINATION - C LINKS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Account #	Investment Termination	Investment Special Circ. Equip - "C" Link Account #	Total Investment Termination "C" Link	% Percent	Weighted Termination Account #	Weighted Termination Account #	Total per Termination
1	150 Mbs w/3 DS3							
2	(a)							
3	Account #							
4								
5								
6								
7			2232.21			2232.21 (d10*e10)	2232.23 (b11*e11)	
8								
9								
10	2232.21							
11	2232.23							
12								
13								
14								
15	565 Mbs w/12 DS3							
16	(a)							
17	Account #	Inve: Term						
18								
19								
20								
21								
22								
23	2232.21							
24	2232.23							
25								
26								
27								
28	1.13 Gbs w/24 DS3							
29	(a)							
30	Account #	Inve: Term						
31								
32								
33								
34								
35								
36	2232.21							
37	2232.23							
38								
39								
40	Total Investment							
41	Subtotal 2232.21							
42	Subtotal 2232.23							

REDACTED

1000151

STATE: FLORIDA

BNF: AIR CAPABILITIES - SS7 - TERMINATION - "C" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

USOA ACCT 2212.00

USOA ACCT 2232.21

USOA ACCT 2232.23

USOA ACCT 2411.10

USOA ACCT 2421.10

USOA ACCT 2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000152

GTE Telephone Operations - Florida

AIN Capabilities

CALCULATION OF STP INVESTMENTS

TAMPA/CLEARWATER STPs

	(a)	(b)	(c)	(d)
	HARDWARE	SOFTWARE	GLOBAL TITLE TRANS (GTT) & QUERY GTT & CREDIT CARD VALIDATION	
1	97 DSO PORTS			
2	LINE PERIPHERAL PROCESSOR PER STP PORT			
3	STP TEST EQUIPMENT PER MATED PAIR			
4	DATA PADs, SUN WORK STATION & ROUTER			
5	COST OF DC POWER			
6	STP INVESTMENT PER SITE			
7	STP INVESTMENT PER SITE x 2			
8	TOTAL INVESTMENT FOR TAMPA/CLEARWATER (a7+b7+c7)			
9	TOTAL INVESTMENT PER SITE = TOTAL INVESTMENT FOR TAMPA/			
10	TOTAL CAPACITY (PORTS ASSIGNED/PORTS INSTALLED)			
11	TOTAL INVESTMENT PER SITE/TOTAL CAPACITY (d9/d10)			

Note 1 | Title Transfer allows GTE to switch to Interexchange Carriers (IXC).

REDACTED

CONFIDENTIAL INFORMATION

1000153

STATE: TEXAS

BNF: AMN CAPABILITIES - SS7 - STP

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

USOA ACCT
2212.00

USOA ACCT
2232.21

USOA ACCT
2232.23

USOA ACCT
2411.10

USOA ACCT
2421.10

USOA ACCT
2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000154

REDACTED

GTE Telephone Operations - Florida

AIN Capabilities

SUMMARY SS7 - AIN SWITCH

A

B

- 1 AIN Switch Investment
- 2 Switch Costs per Octet (Switch Investment/10,080,000)
- 3 Switch Costs per Call (Switch Costs per Octet*120)
- 4 Utilization Factor
- 5 Total Switch Costs per Call

REDACTED

GTE TELEPHONE OPERATIONS - FLORIDA
AIN CAPABILITIES

AIN SWITCH INVESTMENT

<u>A</u>		<u>B</u>
	<u>Description</u>	<u>Amount</u>
1	Principal	
2	Interest Rate	
3	Term	
4	AIN Switch Investment	

CONFIDENTIAL INFORMATION

GTE Telephone Operations - Florida

AIN Capabilities

SUMMARY - SS7 COSTS - SCP

	(a) SS7 INVESTMENT	(b) SS7 COSTS	(c) SS7 COSTS w/UTILIZATION (.91.65)	(d) PER OCTET	(e) PER CALL
--	--------------------------	------------------	---	------------------	-----------------

1
2
3
4
5
6
7
8
9
10
11
12

"A" LINK COSTS
 Facility - Average SS7 link in Florida is 10 miles
 Facility - Average SS7 link in Texas is 26 miles
 Average Special Circuit Termination Cost (Two Terminations)
 STP Port Costs for "A" Links
 Total

13
14
15
16
17
18

"C" LINK COSTS
 Facility - Average SS7 link in Florida is 20.1 miles
 Facility - Average SS7 link in Texas is 26 miles
 Average Special Circuit Termination Cost (Two Terminations)
 STP Port Costs for "C" Links
 Total

19
20
21
22
23
24

"D" LINK COSTS
 Average Special Circuit Termination Cost (One Termination)
 Average Lease Cost per Month
 STP Port Costs for "D" Links
 Total

25
26
27
28
29
30
31
32

TOTAL AIN COSTS

- (a) SS7 Investment
- (b) SS7 Investment run through the Levelized Annuity Program
- (c) (b) * Utilization Factor
- (d) (b)/10,080,000
- (e) (c)*120 octets

1000157

REDACTED

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

FACILITY - "A" LINKS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	150 Mbs w/3 DS3									
2				Route to	# of Miles	Facility	Facility	Facility	Facility	Facility
3				Air Miles	"A" Link	Account #	Account #	Account #	Account #	Account #
4	Account #		% Percent			2411.10	2421.20	2422.20	2423.20	2441.10
5						(b7*c7)	(b8*c8)	(b21*c21)	(b23*c23)	(b24*c24)
6										
7	241110									
8	242120									
9	242220									
10	242320									
11	244110									
12										
13	(a)									
14	565 Mbs w/12 DS3									
15										
16										
17	Account #									
18										
19										
20	242120									
21	242220									
22	242320									
23	244110									
24										
25	(a)									
26	1.13 Gbs w/24 DS3									
27										
28										
29	Account #									
30										
31										
32	242120									
33	242220									
34	242320									
35	244110									
36										
37										
38	Subtotal									
39	Total Investment									

1000158

54

REDACTED

CONFIDENTIAL INFORMATION

STATE: FLORIDA

BNF: AIN CAPABILITIES - SS7 - FACILITY - "A" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
EQUIPMENT INVESTMENT	2212.00	2232.21	2232.23	2411.10	2421.10	2421.20
1. EQUIPMENT INVESTMENT	50.00	50.00	50.00	50.00	50.00	50.00
2. MATERIAL LOADINGS (Factor * Ln 1)						
3. ENGINEERING & INSTALLATION						
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))						
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)						
5.1. LAND AND BUILDINGS (Factor * Ln 5)						
ANNUAL OPERATING EXPENSES						
6. DEPRECIATION (ACF * Ln 5)						
7. RETURN (ACF * Ln 5)						
8. COMPOSITE INCOME TAX (ACF * Ln 5)						
9. MAINTENANCE/REPAIR (ACF * Ln 5)						
10. CUSTOMER OPERATIONS (ACF * Ln 5)						
11. AD VALOREM TAX (ACF * Ln 5)						
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)						
13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)						
14. MONTHLY COST BY USOA ACCOUNT						

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000159

55

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

FACILITY - "A" LINKS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	150 Mbs w/3 DS3									
2				Route to	# of Miles	Facility	Facility	Facility	Facility	Facility
3				Air Miles	"A" Link	Account #	Account #	Account #	Account #	Account #
4	Account #		% Percent			2411.10	2421.20	2422.20	2423.20	2441.10
5						(b7*c7)	(b8*c8)	(b21*c21)	(b23*c23)	(b24*c24)
6										
7	241110									
8	242120									
9	242220									
10	242320									
11	244110									
12										
13	(a)									
14	565 Mbs w/12 DS3									
15										
16										
17	Account #									
18										
19										
20	242120									
21	242220									
22	242320									
23	244110									
24										
25	(a)									
26	1.13 Gbs w/24 DS3									
27										
28										
29	Account #									
30										
31										
32	242120									
33	242220									
34	242320									
35	244110									
36										
37										
38	Subtotal									
39	Total Investment									

REDACTED

1000160

STATE: FLORIDA

BNF: AM CAPABILITIES - SS7 - FACILITY - "A" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

USOA ACCT 2212.00 USOA ACCT 2232.21 USOA ACCT 2232.23 USOA ACCT 2411.10 USOA ACCT 2421.10 USOA ACCT 2421.20

EQUIPMENT INVESTMENT

- 1. EQUIPMENT INVESTMENT
2. MATERIAL LOADINGS (Factor * Ln 1)
3. ENGINEERING & INSTALLATION
4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)
5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
7. RETURN (ACF * Ln 5)
8. COMPOSITE INCOME TAX (ACF * Ln 5)
9. MAINTENANCE/REPAIR (ACF * Ln 5)
10. CUSTOMER OPERATIONS (ACF * Ln 5)
11. AD VALOREM TAX (ACF * Ln 5)
12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)
13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
16. MATERIAL LOADINGS (Factor * Ln 15)
17. ENGINEERING & INSTALLATION
18. E,F&I LOADING
19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
21. RETURN (ACF * Ln 19)
22. COMPOSITE INCOME TAX (ACF * Ln 19)
23. MAINTENANCE/REPAIR (ACF * Ln 19)
24. CUSTOMER OPERATIONS (ACF * Ln 19)
25. AD VALOREM TAX (ACF * Ln 19)
26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)
27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000161

57

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

TERMINATION - "A" LINKS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
	Account #	Investment Termination	Investment Special Circ. Equip - "A" Link Account #	Total Investment Termination "A" Link	% Percent	Weighted Termination Account #	Weighted Termination Account #	Subtotals per Termination	Two Terminations Required
1	160 Mbs w/3 DS3								
2	(a)	(b)							
3	Account #	Investment Termination	Investment Special Circ. Equip - "A" Link Account #	Total Investment Termination "A" Link	% Percent	Weighted Termination Account #	Weighted Termination Account #	Subtotals per Termination	Two Terminations Required
4			2232.21			2232.21	2232.23		
5						(d10*e10)	(b11*e11)		
6									
7									
8									
9									
10	2232.21								
11	2232.23								
12									
13									
14									
15	666 Mbs w/12 DS3								
16	(a)	(b)							
17	Account #	Investment Termination							
18									
19									
20									
21									
22									
23	2232.21								
24	2232.23								
25									
26									
27									
28	1.13 Gbs w/24 DS3								
29	(a)	(b)							
30	Account #	Investment Termination							
31									
32									
33									
34									
35									
36	2232.21								
37	2232.23								
38									
39									
40	Total Investment								
41	Subtotal 2232.21								
42	Subtotal 2232.23								

1000162

REDACTED

STATE: TEXAS

BNF: AJN CAPABILITIES - SS7 - TERMINATION - "A" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

USOA ACCT
2212.00

USOA ACCT
2232.21

USOA ACCT
2232.23

USOA ACCT
2411.10

USOA ACCT
2421.10

USOA ACCT
2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + L)

5.1. **LAND AND BUILDINGS** (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..L)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000163

GTE Telephone Operations - Florida

AIN Capabilities

CALCULATION OF STP INVESTMENTS

TAMPA/CLEARWATER STPs

	(a)	(b)	(c)	(d)
	HARDWARE	SOFTWARE	GLOBAL TITLE TRANS (GTT) & QUERY GTT & CREDIT CARD VALIDATION	
1	97 DSO PORTS			
2	LINE PERIPHERAL PROCESSOR PER STP PORT			
3	STP TEST EQUIPMENT PER MATED PAIR			
4	DATA PADS, SUN WORK STATION & ROUTER			
5	COST OF DC POWER			
6	STP INVESTMENT PER SITE			
7	STP INVESTMENT PER SITE x 2			
8	TOTAL INVESTMENT FOR TAMPA/CLEARWATER (a7+b7+c7)			
9	TOTAL INVESTMENT PER SITE = TOTAL INVESTMENT FOR TAMPA			
10	TOTAL CAPACITY (PORTS ASSIGNED/PORTS INSTALLED)			
11	TOTAL INVESTMENT PER SITE/TOTAL CAPACITY (d9/d10)			

Note 1 | Title Transfer allows GTE to switch to Interexchange Carriers (IXC).

REDACTED

1000164

60

CONFIDENTIAL INFORMATION

STATE: TEXAS

BNF: AIN CAPABILITIES - SS7 - STP

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
	2212.00	2232.21	2232.23	2411.10	2421.10	2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. **LAND AND BUILDINGS** (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 8..Ln 11)

13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)

14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

27. TOTAL ANNUAL COSTS (Sum Lines 20-26)

28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000165

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

FACILITY - "C" LINKS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	150 Mbs w/3 DS3									
2				Route to	# of Miles	Facility	Facility	Facility	Facility	Facility
3				Air Miles	"C" Link	Account #	Account #	Account #	Account #	Account #
4	Account #		% Percent			2411.10	2421.20	2422.20	2423.20	2441.10
5						(b7(c))	(b7(c))	(b7(c))		
6										
7	241110									
8	242120									
9	242220									
10	242320									
11	244110									
12										
13	(a)									
14	565 Mbs w/12 DS3									
15										
16										
17	Account #									
18										
19										
20	242120									
21	242220									
22	242320									
23	244110									
24										
25	(a)									
26	1.13 Gbs w/24 DS3									
27										
28										
29	Account #									
30										
31										
32	242120									
33	242220									
34	242320									
35	244110									
36										
37										
38	Subtotal	2241.10								
39	Total Investment									

1000166

CONFIDENTIAL INFORMATION

REDACTED

BNF: AIN CAPABILITIES - SS7 - FACILITY - "C" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

USOA ACCT 2212.00

USOA ACCT 2232.21

USOA ACCT 2232.23

USOA ACCT 2411.10

USOA ACCT 2421.10

USOA ACCT 2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000167

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

FACILITY - "C" LINKS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	150 Mbs w/3 DS3									
2				Route to	# of Miles	Facility	Facility	Facility	Facility	Facility
3				Air Miles	"C" Link	Account #	Account #	Account #	Account #	Account #
4	Account #		% Percent			2411.10	2421.20	2422.20	2423.20	2441.10
5						(57127)	(58220)	(58220)	(58220)	(58220)
6										
7	241110									
8	242120									
9	242220									
10	242320									
11	244110									
12										
13	(a)									
14	585 Mbs w/12 DS3									
15										
16										
17	Account #									
18										
19										
20	242120									
21	242220									
22	242320									
23	244110									
24										
25	(a)									
26	1.13 Gbs w/24 DS3									
27										
28										
29	Account #									
30										
31										
32	242120									
33	242220									
34	242320									
35	244110									
36										
37										
38	Subtotal					2241.10				
39	Total Investment									

1000168

64

REDACTED

CONFIDENTIAL INFORMATION

STATE: FLORIDA

BNF: AIR CAPABILITIES - SS7 - FACILITY - "C" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.10
-----------------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)
- 5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)
- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)
- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000169

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

TERMINATION - C LINKS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
	Account #	Investment Termination	Investment Special Circ. Equip - "C" Link Account #	Total Investment Termination "C" Link	% Percent	Weighted Termination Account #	Weighted Termination Account #	Subtotals	Two Terminations Required
1	160 Mbs w/3 DS3								
2	(a)	(b)							
3	Account #	Investment Termination	Investment Special Circ. Equip - "C" Link Account #	Total Investment Termination "C" Link	% Percent	Weighted Termination Account #	Weighted Termination Account #	Subtotals	Two Terminations Required
4			2232.21			2232.21	2232.23		
5			2232.21			(d10*e10)	(b11*e11)		
6									
7									
8									
9									
10	2232.21								
11	2232.23								
12									
13									
14									
15	866 Mbs w/12 DS3								
16	(a)	(b)							
17	Account #	Investment Termination							
18									
19									
20									
21									
22									
23	2232.21								
24	2232.23								
25									
26									
27									
28	1.13 Gbs w/24 DS3								
29	(a)	(b)							
30	Account #	Investment Termination							
31									
32									
33									
34									
35									
36	2232.21								
37	2232.23								
38									
39									
40	Total Investment								
41	Subtotal	2232.21							
42	Subtotal	2232.23							

1000170

REDACTED

STATE: TEXAS

BNF: AIN CAPABILITIES - SS7 - TERMINATION - "C" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT	USOA ACCT 2212.00	USOA ACCT 2232.21	USOA ACCT 2232.23	USOA ACCT 2411.10	USOA ACCT 2421.10	USOA ACCT 2421.20
-----------------------------	----------------------	----------------------	----------------------	----------------------	----------------------	----------------------

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000171

GTE Telephone Operations - Florida

AIN Capabilities

DS-0 Investment per Mile 24 Fiber Cable and Two Terminations

TERMINATION - D LINKS

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	Account #	Investment Termination	Investment Special Circ. Equip - "C" Link Account #	Total Investment Termination "D" Link	% Percent	Weighted Termination Account #	Weighted Termination Account #	Subtotals
1	150 Mbs w/3 DS3							
2	(a)							
3	Account #							
4								
5								
6								
7			2232.21			2232.21	2232.23	
8						(d10*e10)	(b11*e11)	
9								
10	2232.21							
11	2232.23							
12								
13								
14								
15	566 Mbs w/12 DS3							
16	(a)							
17	Account #	Inve						
18		Terr						
19								
20								
21								
22								
23	2232.21							
24	2232.23							
25								
26								
27								
28	1.13 Gbs w/24 DS3							
29	(a)							
30	Account #	Im						
31		Ter						
32								
33								
34								
35								
36	2232.21							
37	2232.23							
38								
39								
40	Total Investment							
41	Subtotal 2232.21							
42	Subtotal 2232.23							

1000172

REDACTED

STATE: TEXAS

BNF: AIN CAPABILITIES - SS7 - TERMINATION - "D" LINKS

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

USOA ACCT
2212.00

USOA ACCT
2232.21

USOA ACCT
2232.23

USOA ACCT
2411.10

USOA ACCT
2421.10

USOA ACCT
2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

5.1. LAND AND BUILDINGS (Factor * Ln 5)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 5.1-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000173

REDACTED

GTE FLORIDA

CONDUIT COST SUMMARY

/

COST PER FOOT

A

REDACTED

FLORIDA

ACCT. # 244110

MATERIAL INVESTMENT

PER FOOT:

A

B

1
2
3
4
5

6
7
8
9
10
11

7
8

12
13

STATE: FL

BNF COST STUDY

05/21/97

BNF: Conduit

DENSITY/SIZE:

A B C D E F G H I J K L M

	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT	USOA ACCT
	2212.00	2232.21	2232.23	2411.10	2421.10	2421.20

EQUIPMENT INVESTMENT

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)
- 13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)
- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

*** GTE RESTRICTED ***

1000178

REDACTED

GTE FLORIDA

A

TELEPHONE POLE COST SUMMARY

/ MONTHLY COST PER TELEPHONE POLE

CONFIDENTIAL INFORMATION

1000179

REDACTED

FLORIDA

ACCT. # 2411

MATERIAL INVESTMENT

A

B

Materials:

30 ft. Pole

Total

LA

Labor:

Placement Labor (GTE)

Anchors/guidelines

Eng. (GTE) (021)

Total

STATE: FL

BNF: POLE

DENSITY/SIZE:

A B C D E F G H I J K L M

EQUIPMENT INVESTMENT

USOA ACCT
2212.00

USOA ACCT
2232.21

USOA ACCT
2232.23

USOA ACCT
2411.10

USOA ACCT
2421.10

USOA ACCT
2421.20

- 1. EQUIPMENT INVESTMENT
- 2. MATERIAL LOADINGS (Factor * Ln 1)
- 3. ENGINEERING & INSTALLATION
- 4. E,F&I LOADING (Factor *(Ln 1 + Ln 2 + Ln 3))
- 5. TOTAL INVESTMENT (Ln 1 + Ln 2 + Ln 3 + Ln 4)

ANNUAL OPERATING EXPENSES

- 6. DEPRECIATION (ACF * Ln 5)
- 7. RETURN (ACF * Ln 5)
- 8. COMPOSITE INCOME TAX (ACF * Ln 5)
- 9. MAINTENANCE/REPAIR (ACF * Ln 5)
- 10. CUSTOMER OPERATIONS (ACF * Ln 5)
- 11. AD VALOREM TAX (ACF * Ln 5)
- 12. EFF GROSS RECEIPTS TAX (ACF * Ln 6..Ln 11)

- 13. TOTAL ANNUAL COSTS (Sum Lines 6-12)
- 14. MONTHLY COST BY USOA ACCOUNT

EQUIPMENT INVESTMENT

- 15. EQUIPMENT INVESTMENT
- 16. MATERIAL LOADINGS (Factor * Ln 15)
- 17. ENGINEERING & INSTALLATION
- 18. E,F&I LOADING
- 19. TOTAL INVESTMENT (Ln 15 + Ln 16 + Ln 17 + Ln 18)

ANNUAL OPERATING EXPENSES

- 20. DEPRECIATION (ACF * Ln 19)
- 21. RETURN (ACF * Ln 19)
- 22. COMPOSITE INCOME TAX (ACF * Ln 19)
- 23. MAINTENANCE/REPAIR (ACF * Ln 19)
- 24. CUSTOMER OPERATIONS (ACF * Ln 19)
- 25. AD VALOREM TAX (ACF * Ln 19)
- 26. EFF GROSS RECEIPTS TAX (ACF * Ln 20..Ln 25)

- 27. TOTAL ANNUAL COSTS (Sum Lines 20-26)
- 28. MONTHLY COST BY USOA ACCOUNT

- 29. TOTAL MONTHLY COST (Ln 14 + Ln 28)

REDACTED

1000182

REDACTED

The monthly pole cost was pro-rated amongst the anticipated quantity (FCC guidelines) of feet required per attachee. Two-thirds of the cost for the unused pole portion was distributed among the attachees and the remaining portion was allocated to the pole owner.

1. 27' Unused (2/3 Cost Allocated between 3 Parties)
2. 30' Pole

STATE	A MONTHLY COST PER POLE	B 1 st. Party MONTHLY COST	C 2 nd. Party MONTHLY COST	D 3 rd. Party MONTHLY COST	E POLE OWNER MONTHLY COST
/ FLORIDA					

2453

- A=
- B=
- C=
- D=
- E=