

PRICE LIST

BUTLER TELEPHONE COMPANY
d/b/a TDS Telecom
Alabama

Section 8
Original Contents Sheet 1

MOBILE TELEPHONE AND PAGING SERVICES

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MOBILE TELEPHONE AND PAGING SERVICES

A. **MOBILE TELEPHONE SERVICES**

Reserved for future use.

B. **RADIO PAGING SERVICE**

Reserved for future use.

C. **INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)**

1. General

- a. The services offered herein are for use by Mobile Service Providers (MSP's) to allow interconnection of the wireless or radio network of these carriers to that part of the Public Switched Network (PSN) owned and operated by the Company. (MSP's are commercial mobile radio services (CMRS) providers operating under the authority of the FCC, as defined in the FCC Rules and Regulations, Part 20. The term MSP shall also include authorized resellers of CMRS and prospective CMRS providers who have been declared spectrum auction winners by the FCC.) Circuits furnished by the Company to Mobile Service Providers (MSP's) which do not connect to the PSN, such as radio transmitter control links, are not covered in this Tariff.
- b. Except as noted, services provided in this Section are subject to all general regulations applicable to the provision of service by the Company as stated in Section 1 of this Tariff.
- c. The services provided under this Tariff shall be used by the MSP only for the handling of traffic originating or terminating on the MSP's network in conjunction with its authorized services.
- d. The services provided by the Company shall not be connected together by the MSP, except on an ancillary basis such as call forwarding, for the purpose of completing a call from one landline telephone to another landline telephone.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)

(Continued)

1. General (Continued)

e. DS1 Service

1. The price for a digital trunk termination used in providing DS1 service for twenty-four voice equivalent channel increments contemplates the termination of all twenty-four channels at the same Company switch and at the same physical location at the Company switch. When the mixing of services on the same DS1 does not meet these requirements, the rates and charges for less than twenty-four voice equivalent channels are applicable.
2. The mixing of "line side" and "trunk side" services on the same DS1 is considered to be terminating service at two different physical locations at the Company switch. MSP lines, one-way outward MSP trunks, and two-way MSP trunks are "line side" connections to the Company switch. One-way inward MSP trunks and Type 1 trunks are considered "trunk side" connections to the Company switch.

2. Other Associated Terms, Rates and Conditions

- a. These services are offered at the rates specified herein from central offices where necessary service options are available.
- b. The rates contained in this offering contemplate the use of standard serving arrangements normally provided by the Company. Non-standard facility requirements, equipment, or service options may be requested via the special conditions process as defined in Section 1 of this Tariff.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)

(Continued)

2. Other Associated Terms, Rates and Conditions (Continued)

- c. In order to provide compliant interconnection arrangements, it may be necessary for the Company to place equipment at the MSP's point of termination. The MSP shall furnish or arrange to have furnished to the Company, at no charge, equipment space and electrical power required to provide services under this Tariff. The MSP shall also provide the Company reasonable access for installing, testing, maintaining, or removing equipment. Facilities and equipment utilized by the Company to provide services under the provisions of this Tariff shall remain the property of the Company and shall be returned to the Company by the MSP upon reasonable request.
- d. Directory listings for MSP's are provided in accordance with regulations and rates found in Section 6 of this Tariff.
- e. Customers of the MSP may be provided additional directory listings as specified in Section 6 of this Tariff.
- f. Charges for Operator Assisted Local Call and Local Calling Card Service, and Local Operator Verification/Interruption Service as defined in Section 6 of this Tariff are applicable and will be individually itemized on the MSP's bill.
- g. Charges for IntraLATA Long Distance Operator Verification/Interruption Service as defined in Section 6 of this Tariff are applicable and will be individually itemized on the MSP's bill.
- h. When the MSP wants to prohibit third number and collect calls to mobile numbers, Billed Number Screening is available upon request. Certain calls cannot be screened, including but not limited to calls handled by independent Company (ICO) operators, Maritime, Air-to-Ground, and International calls, or calls handled by companies that do not subscribe to the data base where toll billing exception data is stored. The MSP is, however, responsible for the charges for these calls.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)

(Continued)

2. Other Associated Terms, Rates and Conditions (Continued)

- i. The appropriate service charges in Section 4 apply to the establishment and rearrangement of service provided under this section. In addition, the non-recurring charges specified in this tariff, shall apply for connection of service or rearrangements.
- j. Billing disputes must be communicated to the Company in writing within 30 days from the billing date. The Company will make every effort to investigate such disputes and reconcile any differences within 30 days from receipt of such notification.

3. Usage Charges for Mobile Originating Traffic

- a. Usage charges apply to mobile originated calls, 1) terminating within the local calling area (LCA), and 2) inter-LCA/intraLATA calls terminating within the franchised serving area of the Company.
- b. Usage charges will not apply to calls to Company Business Offices, Directory Assistance, E911 Emergency Service, or operator assisted and other services for which a charge or surcharge already applies.

4. Usage Charges - Miscellaneous

- a. When the Company relies on data supplied by the MSP to prepare and render a bill to the MSP, a right of audit by the Company is reserved. The audit of the call records shall be performed by an independent third party at the Company's discretion, but no more than annually. If the reported traffic is found to understated by more than five percent, the MSP shall reimburse the Company for the reasonable cost of the audit.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)

(Continued)

4. Usage Charges - Miscellaneous (Continued)

- b. In cases where the Company cannot measure usage, the MSP will be required to provide usage monthly in a Company prescribed format, fifteen (15) calendar days from the close of the billing period, to be used for bill preparation. In cases where the MSP cannot measure usage but can supply the number of messages, the Company may apply a per message rate equal to 2.3 minutes times the applicable usage rate per minute. In cases where neither the Company nor the MSP can measure usage, an assumed number of 3,300 messages per trunk, per month at 2.3 minutes per message will be used for billing purposes.

5. Miscellaneous Information - Type of Interconnection Service

- a. The MSP shall provide a voice intercept announcement of distinctive tone signals to the calling party when a call is directed to a number that is not assigned by the carrier.
- b. The MSP shall return answer supervision on all calls except that routed to certain recordings indicating network conditions.
- c. MSP trunks and Type 1 circuits may be optioned for one-way inward (to the MSP), one-way outward (from the MSP), or two-way signaling.
- d. Type 1 circuits are four wire circuits using only multifrequency (MF) address pulsing with wink start operation and E&M supervision.

6. MSP Lines and MSP Trunks

- a. MSP measured lines are equivalent to measured business lines.
- b. MSP trunks arranged for one-way outward (MSP to C.O.) or two-way traffic may be optioned for either loop or ground start operation. MSP trunks arranged for one-way inward (C.O. to MSP) traffic with outpulsing of digits use reverse battery supervision and may be optioned for either wink start or immediate start operation.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)

(Continued)

6. MSP Lines and MSP Trunks (Continued)

- c. Selective Class of Call Screening or Call Screening and Restriction Services - Customized Call Restriction are optional services available with MSP lines and MSP trunks, subject to the availability of suitably equipped central offices.

7. Type 1 Interconnection

- a. A Type 1 interconnection is a connection between a Company end office and a MSP's point of termination. With a Type 1 interconnection, the MSP can establish connections to valid NXX codes in the LATA, Directory Assistance, Operator Services (0- and 0+), Service Access Codes (such as 700, 800, 900) and access to Interexchange Carriers (IC's) and International Carriers (INC's).
- b. Trunk groups containing the Type 1 connection must be presubscribed to an IC chosen by the MSP to complete inter-LATA calls. The MSP can access other IC's by using the 10XXX code.
- c. Selective Class of Call Screening or Call Screening and Restriction Services - Customized Call Restriction are optional services available with Type 1 Service, subject to the availability of suitably equipped central offices.

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MOBILE TELEPHONE AND PAGING SERVICES

C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)
(Continued)

8. Rates and Charges

Unless otherwise specified, the following charges apply to Type 1 interconnection services.

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
a. MSP Line	See Business Service Connection Charges, Section 4	See Business Line Rate, Section 3
b. MSP Trunk	See Business Service Connection Charges, Section 4	See PBX Trunk Rate, Section 3
c. Voice Grade Service		
1. Local Loop ¹		
a) Local loop, 1st	\$335.00	\$45.00
b) Local loop, each additional ²	\$145.00	\$ 45.00
2. Signaling		
a) E&M (per loop)	\$44.00	\$10.00
3. Equipment termination		
a) Trunk termination (per loop)	\$ 24.60	\$ 37.55

¹ A local loop extends from the carrier location to the serving wire center.

² Each additional loop from the same carrier location to the same wire center.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)

(Continued)

8. Rates and Charges (Continued)

c. Voice Grade Service (Continued)

4. Interoffice channels¹

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
a) 0 through 8 miles, fixed charge (per channel)	\$ 96.00	\$ 30.00
b) 0 through 8 miles, per airline mile or fraction thereof		\$2.05
c) 9 through 25 miles, fixed charge (per channel)	\$ 96.00	\$30.00
d) 9 through 25 miles, per airline miles or fraction thereof		\$2.00
e) Over 25 miles, fixed charge (per channel)	\$96.00	\$30.00
f) Over 25 miles, per airline mile or fraction thereof		\$1.95

d. DS1 Service²

1. Twenty Four (24) Voice Equivalent Channel Increments

a) Facilities

- 1) Facilities are provided at the rates specified in Section 12 of this tariff. Note that any service establishment fee for these services is applicable.

¹ Interoffice channels are required when the carrier requests connection to a wire center which is not the normal serving wire center for the carrier location.

² DS1 service denotes 24 voice grade channels encoded at 1.544 Mbps in accordance with the North American hierarchy of digital signal levels.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)

(Continued)

8. Rates and Charges (Continued)

d. DS1 Service¹ (Continued)

1. Twenty Four (24) Voice Equivalent Channel Increments (Continued)

b) Trunk Termination

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
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1) At the Company Switch	\$90.00	\$204.25
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2. Less than Twenty Four (24) Voice Equivalent Channel Increments

a) Facilities

1) Facilities are provided at the rates specified for Dedicated DS1 service, per section 12 of this tariff. Note that any service establishment fee for these services is applicable.

b) Channelization

1) Channelization is provided at the rates specified for Digital Transport Service, per section 8 of this tariff. This will include a basic system of 24 channels at the central office, plus feature activation charges for the number of channels ordered.

¹ DS1 service denotes 24 voice grade channels encoded at 1.544 Mbps in accordance with the North American hierarchy of digital signal levels.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)
(Continued)

8. Rates and Charges (Continued)

d. DS1 Service¹ (Continued)

2. Less than Twenty Four (24) Voice Equivalent Channel Increments
(Continued)

c) Voice grade trunk terminations

- 1) When less than 24 channels are provided on DS1 service, rates and charges for voice grade trunk terminations apply in addition to facility and channelization rates and charges, for one-way inward MSP trunks and Type 1 circuits. A voice grade trunk termination applies for each channel activated.

(a) MSP Trunks

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
Direct Inward Dialing (DID) Trunk termination	\$50.00	\$31.50

(b) Type 1 Circuits

Per voice equivalent channel activated	\$24.60	\$37.55
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¹ DS1 service denotes 24 voice grade channels encoded at 1.544 Mbps in accordance with the North American hierarchy of digital signal levels.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)
(Continued)

8. Rates and Charges (Continued)

e. Usage Rates

1. The following usage rates apply to mobile originated calls utilizing either MSP lines, MSP trunks, or Type 1 service¹.

	<u>Rate Per Minute Of Use</u>
a) Mobile originated direct	\$ 0.02353

2. The following usage rates apply to Land-to-Mobile (LTM) calls in the Grove Hill Exchange only.

	<u>Rate per Minute of Use</u>
a) LTM (Upward rounding to the next whole minute)	0.06401*
b) LTM (Upward rounding to the next 1/10 minute)	0.08000*

* The rate is only valid through the utilization of a dedicated DS1 and routing all mobile originated/terminating traffic directly to the Mobile Telephone Switching Office.

¹ Where the number of messages must be used for bill preparation, a per call charge for mobile originating traffic of **\$0.05412** will apply for the Grove Hill Exchange and **\$0.05120** will apply for the Butler, Lisman, Needham and Pennington Exchanges.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)
(Continued)

8. Rates and Charges (Continued)

f. NXX Establishment Charge

- 1. The following charge applies to the establishment of a dedicated NXX or the subsequent movement of that NXX to a different central office in the Company's territory¹.

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
a) Per NXX established	\$4,300.00	N/A

g. Land to Mobile NXX Setup Charge (**Grove Hill Exchange Only**)

- 1. Per NXX setup \$500.00

¹ Assignment of NXX codes is subject to code conservation measures as outlined in Bellcore TR-NPL-00275. When an MSP requests a subsequent dedicated NXX, it will be made available provided that at least seventy percent (70%) of the numbers in the already assigned NXX codes have been utilized by the MSP and the MSP has provided periodic forecasts of the number requirements to the Company.

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C. INTERCONNECTION SERVICES FOR MOBILE SERVICE PROVIDERS (MSP)
(Continued)

8. Rates and Charges (Continued)

g. Number assignments

Direct-Inward Dialing charges described in Section 9 of this Tariff will apply.

h. Network Access Service

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
1. Control Access Register (CAR) package, per voice equivalent channel		
a) Two-way	N/A	\$6.57
b) One-way Inward (Company to MSP)	N/A	\$6.57
c) One-way Outward (MSP to Company)	N/A	\$ 6.57