TDS Telecom/Sugar Valley Telephone Company Section 10 Original Sheet 1

## DIGITAL TRANSPORT SERVICE

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#### A. <u>GENERAL</u>

Digital Transport Service (DTS) provides customers with a more cost effective option to deliver voice grade service from the serving Central Office to a customer's premises. DTS is only provided with a DS1 Channel (1.544 Mbps) as provisioned in the Local Private Line tariff. DTS supports Direct Inward Dialing (DID) Service, Dedicated 800 Service, and Local Exchange Business Trunks. The primary users of this service include Internet Service Providers and owners of PBX Systems.

### B. <u>DEFINITIONS</u>

DS0 - One voice grade circuit. This circuit generally has a 64 kbps transmission speed.

 $\underline{DS1}$  - Digital facility that is equivalent to 24 DSOs. Total transmission speed is 1.544 Mbps.

### C. <u>REGULATIONS</u>

- 1. DTS is subject to the availability of central office equipment and appropriate outside plant facilities.
- 2. The rate structure for DTS requires charges for Trunk Terminations, DS1 facility, Digital Interface Termination and Subscriber Line Charges (SLC).
- 3. The total number of Trunk Terminations activated by the customer may not exceed the capacity of each DS1 facility.
- 4. Additional charges for Central Office services and features such as Direct Inward Dialing (DID) Service are applicable when appropriate, as specified elsewhere in this tariff.
- 5. Calls will be subject to any applicable usage charges for services provisioned on the DTS channels. Message Telecommunications charges will apply to calls outside the Local Service Area.

TDS Telecom/Sugar Valley **Telephone Company** 

Section 10 Original Sheet 2

# **DIGITAL TRANSPORT SERVICE** (cont'd)

- C. **REGULATIONS** (cont'd)
  - Touch-tone signaling is required for DTS. 6.
  - 7. Unless specifically exempted, DTS is subject to all general regulations applicable to the provision of service by the Company as stated in the general tariff.
  - As a result of any interface or technical changes required of the Company due to the 8. possible future adoption of FCC rules under Part 68, the Company shall not be responsible if changes in any of the equipment, operations or procedures of the Company utilized in the provision of DTS render any customer premises equipment provided by a customer obsolete or require modification or alteration of such equipment or systems or otherwise affect its use or performance.

#### D. **RATES AND CHARGES**

1.	Recurring Rates		Monthly	Trans	
	a)	DS1 Facility*	<u>Rate</u>	Code	
	b)	Digital Interface Termination	\$390.00	T1D1T	
	c)	Per Trunk Termination (Includes PBX, DID, Toll Terminal and Dedicated 800 Trunks)	\$4.50	T1TT	
2.	Non-recurring Charges		Non-recurring <u>Charge</u>	Trans <u>Code</u>	
	a)	Subsequent Addition/Rearrangement Charge per trunk termination	\$10.00	T1ARC	
	* See Dedicated DS1 Service in Section 6				

