

**ADDITIONAL ENGINEERING AND LABOR CHARGES  
TOTAL INTERSTATE**

Schedule 6  
Page 1

**Company Name: Fidelity Telephone Company**  
**Interstate Tariff Filing Based on Historical 1999 & 2000**

	Rate Category	Position	Labor Rate Per Hour	Proposed Rate Per 1/2 Hour	Current Fidelity Rate	Difference To Current
A	<b>Additional Engineering Charges</b>	<b>All</b>	<b>29.11</b>			
	Basic Time			14.55	<b>\$14.55</b>	\$0.00
	Overtime			21.83	<b>\$21.83</b>	\$0.00
	Premium Time			29.11	<b>\$29.11</b>	\$0.00
	Additional Labor Charges					
B	<b>Stand By</b>	<b>OSP</b>	<b>24.97</b>			
	Basic			12.48	<b>\$12.48</b>	\$0.00
	Overtime			18.73	<b>\$18.73</b>	\$0.00
	Premium			24.97	<b>\$24.97</b>	\$0.00
	Testing & Maintenance					
C	<b>I/R Technician</b>	<b>OSP</b>	<b>20.87</b>			
	Basic			10.43	<b>\$10.43</b>	\$0.00
	Overtime			15.65	<b>\$15.65</b>	\$0.00
	Premium			20.87	<b>\$20.87</b>	\$0.00
D	<b>CO Technician</b>	<b>COE</b>	<b>27.84</b>			
	Basic			13.92	<b>\$13.92</b>	\$0.00
	Overtime			20.88	<b>\$20.88</b>	\$0.00
	Premium			27.84	<b>\$27.84</b>	\$0.00

**NOT CHANGED FOR THIS FILING**

	LOADED LABOR COSTS	HOURLY RATE	LOADED RATE	AVERAGE PLANT TECHNICIANS
	LOADING FACTOR		37.55%	
1	CUSTOMER SERVICE REPRESENT	\$12.16	\$16.73	
2	CABLE ASSIGNMENT	\$15.17	\$20.87	\$24.97 B = Avg (2)thru(6)
3	OSP ENGINEERING	\$19.94	\$27.43	
4	OSP INSTALLER	\$15.17	\$20.87	\$20.87 C = 4
5	COE ENGINEERING	\$22.38	\$30.78	\$29.11 A = (3)+(5)*.5
6	COE TECHNICIAN	\$18.10	\$24.90	\$27.84 D = (5)+(6)*.5
7	CABS	\$18.26	\$25.12	

FIDELITY TELEPHONE COMPANY  
DEMAND UNITS

<u>RATE ELEMENT</u>	<u>1999 UNITS</u>	<u>2000 UNITS</u>	<u>TARIFF DEMAND UNITS</u>
Local Switch	see schedule 2		79,678,107
Directory Assistance Surcharge	see schedule 2		79,678,107
TST - Tandem Switching	see schedule 2		0
TST - Facility Miles	see schedule 2		861,080,232
TST - Termination	see schedule 2		77,325,592
Data Base Queries - Basic	5,483,101	5,913,668	11,396,769
Data Base Queries - Vertical	0	0	0
Paystation Specific Coding Service	0	0	0
<u>Special Ccts</u>			
<b>OWENSVILLE - 437</b>			
2W VG	36	36	72
4W VG	56	72	128
DIGITAL	219	225	444
HIGHCAP	113	138	251
<b>STANTON - 927</b>			
2W VG	0	0	0
4W VG	1	0	1
DIGITAL	0	0	0
HIGHCAP	14	48	62
<b>SULLIVAN - 468 &amp; 860</b>			
2W VG	0	0	0
4W VG	167	175	342
DIGITAL	392	362	754
HIGHCAP	325	272	597
DS3		3	3
<b>Spring Bluff - 457</b>			
2W VG	0	0	0
4W VG	0	0	0
DIGITAL	0	0	0
HIGHCAP	12	12	24
<b>NEWHAVEN - 237</b>			
2W VG	0	0	0
4W VG	63	60	123
DIGITAL	58	53	111
HIGHCAP	62	72	134
<b>GERALD - 764</b>			
2W VG	24	24	48
4W VG	129	132	261
DIGITAL	71	64	135
HIGHCAP	52	72	124

FIDELITY TELEPHONE COMPANY  
DEMAND UNITS

<u>RATE ELEMENT</u>	<u>1999 UNITS</u>	<u>2000 UNITS</u>	<u>TARIFF DEMAND UNITS</u>
<b>BERGER - 834</b>			
2W VG	0	0	0
4W VG	0	0	0
DIGITAL	0	0	0
HIGHCAP	12	12	24
Special Ccts Demand Totals	1806	1832	3638
<u>Special Access Installs by Type</u>			
Non Recurring 2/4 Wire	7	2	9
Non Recurring Digital	9	6	15
Non Recurring High Capacity	19	18	37
Non Recurring DS3	0	1	1
<u>Miscellaneous and Other Demand Items</u>			
Trunk Activation	7	1	8
Trunk(entrance facility) Installations - Voice Gra	0	0	0
Trunk(entr fac) Installations - DS1's	16	0	16
Entrance Facility - Voice Grade	51.4	49.4	100.8
Entrance Facility - High Cap	31.9	31.14	63.04
Multiplex	51.4	49.4	100.8
Signalling Point Code	3	0	3
Presubscription	1640	1578	3218
Slamming - Res/Bus	5	2	7
Programming Hours	279	108	387
			3903.64

**FIDELITY TELEPHONE COMPANY  
SUMMARY OF RATES AND CHARGES  
PROPOSED TO BE EFFECTIVE JANUARY 1, 2002**

RATE ELEMENTS		CURRENT RATE	PROPOSED RATE	PROPOSED minus CURRENT DIFFERENCE	PERCENT
<b>SWITCHED ACCESS SERVICE</b>					
Nonrecurring Charges					
- Local Transport - Installation per line or trunk		\$192.70	\$192.70	\$0.00	0.00%
- Trunk Activation Per 24 Trunks		\$121.96	\$121.96	\$0.00	0.00%
- Entrance Facility - VG Two Wire		\$192.70	\$192.70	\$0.00	0.00%
- Entrance Facility - VG Four Wire		\$192.70	\$192.70	\$0.00	0.00%
- Entrance Facility - High Cap DS1		\$245.00	\$245.00	\$0.00	0.00%
- Entrance Facility - High Cap DS3		\$245.00	\$245.00	\$0.00	0.00%
- FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling	ICB		ICB		
Local Transport:					
- <u>Entrance Facility - Per Termination</u>					
- Voice Grade Two Wire		\$33.11	\$46.75	\$13.64	41.19%
- Voice Grade Four Wire		\$53.17	\$75.19	\$22.02	41.42%
- High Capacity DS1		\$172.73	\$244.26	\$71.53	41.41%
- High Capacity DS3		\$2,508.04	\$3,293.03	\$784.99	31.30%
- <u>Direct Trunk Transport</u>					
- Voice Grade Facility		\$4.65	\$6.56	\$1.91	40.98%
- High Capacity Facility DS1		\$37.32	\$52.61	\$15.29	40.98%
- High Capacity Facility DS3		\$673.96	\$959.27	\$285.31	42.33%
- Voice Grade Termination		\$21.36	\$30.10	\$8.74	40.90%
- High Capacity Termination DS1		\$88.94	\$125.37	\$36.43	40.96%
- High Capacity Termination DS3		\$424.00	\$627.61	\$203.61	48.02%
- <u>Multiplexing Per Arrangement</u>					
- DS3 to DS1	ICB		ICB		
- DS1 to Voice		\$246.93	\$337.64	\$90.71	36.73%
- Voice Grade		\$10.29	\$14.07	\$3.78	36.73%
- <u>Tandem Switched Transport</u>					
- Tandem Switched Facility	Premium	\$0.000106	\$0.000148	\$0.000042	39.38%
	Non Premium	\$0.000048	\$0.000067	\$0.000019	39.58%
- Tandem Switched Termination	Premium	\$0.002846	\$0.003861	\$0.001015	35.68%
	Non Premium	\$0.001281	\$0.001738	\$0.000457	35.65%
- Tandem Switching	Premium n/a		n/a	\$0.000000	n/a
	Non Premium n/a		n/a	\$0.000000	n/a
- Transport Interconnection(TIC)	Premium	\$0.003897	\$0.000000	(\$0.003897)	-100.00%
	Non Premium	\$0.001754	\$0.000000	(\$0.001754)	-100.00%
- <u>800 Database Access Service Queries</u>					
- Basic		\$0.001600	\$0.001600	\$0.000000	0.00%
- Vertical Feature		\$0.001900	\$0.001900 (1)	\$0.000000	0.00%
End Office Local Switching:					
- Local Switching	Premium	\$0.012923	\$0.009381	(\$0.003542)	-27.41%
	Non Premium	\$0.005815	\$0.004221	(\$0.001594)	-27.41%
End Office Information Surcharge:					
- Per 100 Access Minutes	Premium	\$0.006702	\$0.006986	\$0.000284	4.24%
	Non Premium	\$0.003016	\$0.003144	\$0.000128	4.23%

**FIDELITY TELEPHONE COMPANY  
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PROPOSED TO BE EFFECTIVE JANUARY 1, 2002**

RATE ELEMENTS	CURRENT RATE	PROPOSED RATE	PROPOSED minus CURRENT DIFFERENCE	PERCENT
<b>SPECIAL ACCESS SERVICE</b>				
Surcharge for Special Access Service Per Voice Grade Equivalent (monthly rate)	\$25.00	\$25.00	\$0.00	0.00%
Metallic Services				
Channel Termination Per Termination	\$33.11	\$34.19	\$1.08	3.26%
Metallic Service (nonrecurring charge)	\$192.70	\$192.70	\$0.00	0.00%
Channel Mileage Facility Per Mile	\$4.65	\$4.79	\$0.14	3.11%
Channel Mileage Termination Per Termination	\$21.36	\$22.01	\$0.65	3.05%
Voice Grade Service				
Channel Termination Per Termination				
Two-Wire (monthly rate)	\$33.11	\$34.19	\$1.08	3.26%
Two-Wire (nonrecurring charge)	\$192.70	\$192.70	\$0.00	0.00%
Four-Wire (monthly rate)	\$53.17	\$54.99	\$1.82	3.42%
Four-Wire (nonrecurring charge)	\$192.70	\$192.70	\$0.00	0.00%
Channel Mileage Facility Per Mile	\$4.65	\$4.79	\$0.14	3.11%
Channel Mileage Termination Per Termination	\$21.36	\$22.01	\$0.65	3.05%
Optional Features and Functions				
Bridging				
Two-Wire Voice Bridging Per Port	ICB	ICB		
Four-Wire Voice Bridging Per Port	ICB	ICB		
Digital Data Service				
Channel Termination Per Termination				
Nonrecurring Charge	\$216.00	\$216.00	\$0.00	0.00%
- 2.4 kbps	\$61.46	\$63.56	\$2.10	3.42%
- 4.8 kbps	\$61.46	\$63.56	\$2.10	3.42%
- 9.6 kbps	\$61.46	\$63.56	\$2.10	3.42%
- 19.2 kbps	\$61.46	\$63.56	\$2.10	3.42%
- 56.0 kbps	\$61.46	\$63.56	\$2.10	3.42%
- 64.0 kbps	\$61.46	\$63.56	\$2.10	3.42%
Channel Mileage Facility - Per Mile				
- 2.4 kbps	\$4.65	\$4.79	\$0.14	3.11%
- 4.8 kbps	\$4.65	\$4.79	\$0.14	3.11%
- 9.6 kbps	\$4.65	\$4.79	\$0.14	3.11%
- 19.2 kbps	\$4.65	\$4.79	\$0.14	3.11%
- 56.0 kbps	\$4.65	\$4.79	\$0.14	3.11%
- 64.0 kbps	\$4.65	\$4.79	\$0.14	3.11%
Channel Mileage Termination - Per Termination				
- 2.4 kbps	\$21.35	\$22.02	\$0.67	3.15%
- 4.8 kbps	\$21.35	\$22.02	\$0.67	3.15%
- 9.6 kbps	\$21.35	\$22.02	\$0.67	3.15%
- 19.2 kbps	\$21.35	\$22.02	\$0.67	3.15%
- 56.0 kbps	\$21.35	\$22.02	\$0.67	3.15%
- 64.0 kbps	\$21.35	\$22.02	\$0.67	3.15%

**FIDELITY TELEPHONE COMPANY  
SUMMARY OF RATES AND CHARGES  
PROPOSED TO BE EFFECTIVE JANUARY 1, 2002**

RATE ELEMENTS	CURRENT RATE	PROPOSED RATE	PROPOSED minus CURRENT DIFFERENCE	PERCENT
<b>SPECIAL ACCESS SERVICE (CONT'D)</b>				
High Capacity				
Channel Termination - Per Termination				
Nonrecurring Charge	\$245.00	\$245.00	\$0.00	0.00%
- 64.0 kbps	\$61.46	\$63.56	\$2.10	3.42%
- DS1 - 1.544 Mbps	\$172.73	\$178.64	\$5.91	3.42%
- DS3	\$2,508.04	\$2,408.35	(\$99.69)	-3.97%
Channel Mileage Facility - Per mlle				
- 64 kbps	\$4.65	\$4.79	\$0.14	3.11%
- 1.544 Mbps	\$37.32	\$38.48	\$1.16	3.11%
- DS3	\$673.96	\$701.56	\$27.60	4.10%
Channel Mileage Termination - Per Termination				
- 64 kbps	\$21.35	\$22.02	\$0.67	3.15%
- 1.544 Mbps	\$88.94	\$91.69	\$2.75	3.09%
- DS3	\$424.00	\$459.00	\$35.00	8.25%
Optional Features and Functions				
- Automatic Loop Transfer	ICB	ICB		
- Transfer Arrangements	ICB	ICB		
<b>OTHER SERVICES</b>				
Additional Engineering (rates per each half hour or fraction thereof)				
Basic Time per Engineer	\$14.55	\$14.55 (1)	\$0.00	0.00%
Overtime per Engineer	\$21.83	\$21.83 (1)	\$0.00	0.00%
Premium Time per Engineer	\$29.11	\$29.11 (1)	\$0.00	0.00%
Additional Labor (rates per each half hour or fraction thereof)				
Installation or Repair				
Basic Time per technician	\$10.43	\$10.43 (1)	\$0.00	0.00%
Overtime per technician	\$15.65	\$15.65 (1)	\$0.00	0.00%
Premium Time per technician	\$20.87	\$20.87 (1)	\$0.00	0.00%
Stand by				
Basic time per technician	\$12.48	\$12.48 (1)	\$0.00	0.00%
Overtime per technician	\$18.73	\$18.73 (1)	\$0.00	0.00%
Premium Time per technician	\$24.97	\$24.97 (1)	\$0.00	0.00%
Testing and Maintenance with other Telephone Co.'s				
Installation and Repair Technician				
Basic time per technician	\$10.43	\$10.43 (1)	\$0.00	0.00%
Overtime per technician	\$15.65	\$15.65 (1)	\$0.00	0.00%
Premium time per technician	\$20.87	\$20.87 (1)	\$0.00	0.00%
Central Office Maintenance Technician				
Basic time per technician	\$13.92	\$13.92 (1)	\$0.00	0.00%
Overtime per technician	\$20.88	\$20.88 (1)	\$0.00	0.00%
Premium time per technician	\$27.84	\$27.84 (1)	\$0.00	0.00%
Programming Services				
Basic time per programmer (1/2 hour)	\$35.00	\$35.00	\$0.00	0.00%
Overtime per programmer (1/2 hours)	\$50.00	\$50.00	\$0.00	0.00%