INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/United Telephone - Southeast
Rate Element: DS1 High Capacity Channel Mileage

	Component	Unit Capacity Investment Per DS1	Units Required	Total Capacity Investment Per DS1
	Circuit Equipment:			
1	DSX-1 Crossconnect - Shelf	4.96	2.0	9.92
2	DSX-1 Crossconnect - Module	57.00	2.0	114.00
3	M1/3 Multiplexer	317.46	2.0	634.92
4	DSX-3 Crossconnect - Shelf	0.62	4.0	2.48
5	DSX-3 Crossconnect - Module	11.90	4.0	47.62
6	Fiber Optic Terminal: OC12	115.74	2.0	231.48
7	Fiber Optic Terminal: 3DS3 Card	52.91	2.0	105.82
8	Fiber Patch Panel	0.14	2.0	0.28
9	Coax, Jumpers, Tip	3.31	2.0	6.61
10	CMT Investment per DS1			1,153.13
	Outside Plant Equipment:			
11	Fiber - CMF (One Mile)	74.21	1.10 *	81.63
12	Intermediate Office Termination ($1,153.13 * 0.6 Office / 21 Miles)**			32.95
13	Net CMF per Mile			114.57

	Component	Installed Capacity Investment Per DS1	Units Required	Total Installed Capacity Investment Per DS1
	Circuit Equipment:			
14	DSX-1 Crossconnect - Shelf	13.91	2.0	27.83
15	DSX-1 Crossconnect - Module	93.92	2.0	187.84
16	M1/3 Multiplexer	392.34	2.0	784.68
17	DSX-3 Crossconnect - Shelf	1.74	4.0	6.96
18	DSX-3 Crossconnect - Module	13.37	4.0	53.48
19	Fiber Optic Terminal: OC12	125.65	2.0	251.30
20	Fiber Optic Terminal: 3DS3 Card	53.89	2.0	107.77
21	Fiber Patch Panel	0.17	2.0	0.34
22	Coax, Jumpers, Tip	4.36	2.0	8.72
23	CMT Investment per DS1			1,428.91
	Outside Plant Equipment:			
24	Fiber - CMF (One Mile)	74.21	1.10 *	81.63
25	Intermediate Office Termination ($1,428.91 * 0.6 Office / 21 Miles)**			40.83
26	Net CMF per Mile			122.45

* Route-to-Air ratio ** Average interoffice mileage.

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/United Telephone - Southeast
Rate Element: DS1 High Capacity Channel Mileage Termination - Fixed Rate

A. Investment

1. Circuit Equipment Material per DS1	$1,153.13	
2. Outside Plant Material per DS1	0.00	
3. Total Material Cost (L1 + L2)		$1,153.13
4. Engineering Labor per DS1	96.31	
5. Installation Labor per DS1	179.47	
6. Total Labor (L4 + L5)		275.78
7. Total Installed Cost (L3 + L6)		1,428.91
8. Net Salvage Value - Material		115.31
9. Net Installed Cost (L7 - L8)		1,313.60

B. Annual Cost

		% Total Investment
10. Depreciation	$148.26	10.38%
11. Non-Recoverable Cost	55.16	3.86%
12. Maintenance	94.02	6.58%
13. Return	86.86	6.08%
14. Federal & State Tax	55.30	3.87%
15. Total Annual Cost (Sum L10..L14)	439.60	30.76%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$36.63

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/United Telephone - Southeast
Rate Element: DS1 High Capacity Channel Mileage Facility - Per Mile Rate

A. Investment

1. Circuit Equipment Material per DS1	$32.95	
2. Outside Plant Material per DS1	81.63	
3. Total Material Cost (L1 + L2)		$114.57
4. Engineering Labor per DS1	2.29	
5. Installation Labor per DS1	4.27	
6. Total Labor (L4 + L5)		6.57
7. Total Installed Cost (L3 + L6)		121.14
8. Net Salvage Value - Material		3.29
9. Net Installed Cost (L7 - L8)		117.85

B. Annual Cost

		% Total Investment
10. Depreciation	$9.68	7.99%
11. Non-Recoverable Cost	1.31	1.08%
12. Maintenance	7.97	6.58%
13. Return	7.00	5.78%
14. Federal & State Tax	4.46	3.68%
15. Total Annual Cost (Sum L10..L14)	30.42	25.11%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$2.53

DS1 DEDICATED ACCESS SERVICE COMPONENTS
Sprint/Centel - Florida

Component	(A) Unit Investment	(B) Installation Hours	(C) Installation Rate	(D) Engineering Hours	(E) Engineering Rate	(F) = (A+(B*C)+(D*E)) Installed Investment	(G) DS1 Capacity	(H) Fill Factor	(I) = (A/G/H) Unit Capacity Investment Per DS1	(J) = (B*C/G/H) Installation Per DS1	(K) = (D*E/G/H) Engineering Per DS1	(L) = (F/G/H) Installed Capacity Investment Per DS1
Network Termination Equipment												
Shelf	$140	1	$46.41	0	$55.92	$186	12	0.08	$140.00	$46.41	$0.00	$186.41
Smart Jack	358	1	46.41	0	55.92	404	1	1.00	358.00	46.41	0.00	404.41
Central Office Equipment												
Main Distribution Frame	750	7	46.41	4	55.92	1,299	150	0.90	5.56	2.41	1.66	9.62
Office Repeater Bay - Shelf	1,800	7	46.41	4	55.92	2,349	12	0.90	166.67	30.08	20.71	217.46
Office Repeater Bay - Module	120	1	46.41	0	55.92	166	1	1.00	120.00	46.41	0.00	166.41
DSX-1 Crossconnect - Shelf	250	7	46.41	4	55.92	799	56	0.90	4.96	6.45	4.44	15.84
DSX-1 Crossconnect - Module	57	1	46.41	0	55.92	103	1	1.00	57.00	46.41	0.00	103.41
M1/3 Multiplexer	8,000	25	46.41	20	55.92	10,279	28	0.90	317.46	46.04	44.38	407.88
DSX-3 Crossconnect - Shelf	250	7	46.41	4	55.92	799	448	0.90	0.62	0.81	0.55	1.98
DSX-3 Crossconnect - Module	300	1	46.41	0	55.92	346	28	0.90	11.90	1.84	0.00	13.75
Fiber Optic Terminal: OC-12	35,000	42	46.41	30	55.92	38,627	336	0.90	115.74	6.45	5.55	127.73
Fiber Optic Terminal: 3DS3 Card	4,000	2	46.41	0	55.92	4,093	84	0.90	52.91	1.23	0.00	54.14
Fiber Patch Panel (OC-12)	1,500	4	46.41	4	55.92	1,909	12,096	0.90	0.14	0.02	0.02	0.18
Coax, Jumpers, Tip (OC-12)	1,000	6	46.41	2	55.92	1,390	336	0.90	3.31	0.92	0.37	4.60
Outside Plant Facilities												
Copper T-1	1,435.69	-	-	-	-	1,436	1	1.00	1,435.69	-	-	1,435.69
T-1 Repeater	250.00	-	-	-	-	250	1	1.00	250.00	-	-	250.00
Repeater Housing	700.00	-	-	-	-	700	12	0.90	64.81	-	-	64.81
Fiber - CMF (One Mile, OC-12)	27,720	-	-	-	-	27,720	336	0.90	91.67	-	-	91.67

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - Florida
Rate Element: DS1 High Capacity Channel Termination

	Component	Unit Capacity Investment Per DS1	Units Required	Total Capacity Investment Per DS1
	Circuit Equipment:			
1	Network Termination Equipment - Shelf	$140.00	1.0	$140.00
2	Network Termination Equipment - Jack	358.00	1.0	358.00
3	Main Distribution Frame	5.56	1.0	5.56
4	Office Repeater Bay - Shelf	166.67	1.0	166.67
5	Office Repeater Bay - Module	120.00	1.0	120.00
6	DSX-1 Cross Connect - Shelf	4.96	1.0	4.96
7	DSX-1 Cross Connect - Module	57.00	1.0	57.00
8	STM Investment per DS1			852.18
	Outside Plant Equipment:			
9	STM Copper T-1	1,435.69	1.0	1,435.69
10	T-1 Repeater	250.00	1.9 *	475.00
11	Repeater Housing	64.81	1.9 *	123.15
12	Total STM Investment			2,886.03

	Component	Installed Capacity Investment Per DS1	Units Required	Total Installed Capacity Investment Per DS1
	Circuit Equipment:			
13	Network Termination Equipment - Shelf	$186.41	1.0	$186.41
14	Network Termination Equipment - Jack	404.41	1.0	404.41
15	Main Distribution Frame	9.62	1.0	9.62
16	Office Repeater Bay - Shelf	217.46	1.0	217.46
17	Office Repeater Bay - Module	166.41	1.0	166.41
18	DSX-1 Cross Connect - Shelf	15.84	1.0	15.84
19	DSX-1 Cross Connect - Module	103.41	1.0	103.41
20	STM Investment per DS1			1,103.56
	Outside Plant Equipment:			
21	STM Copper T-1	1,435.69	1.0	1,435.69
22	T-1 Repeater	250.00	1.9 *	475.00
23	Repeater Housing	64.81	1.9 *	123.15
24	Total STM Installed Investment			3,137.40

* Average route requires 1.9 T-1 Repeaters.

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - Florida
Rate Element: DS1 High Capacity Channel Termination - Fixed Rate

A. Investment

1. Circuit Equipment Material per DS1	$852.18	
2. Outside Plant Material per DS1	2,033.84	
3. Total Material Cost (L1 + L2)		$2,886.03
4. Engineering Labor per DS1	26.81	
5. Installation Labor per DS1	224.57	
6. Total Labor (L4 + L5)		251.38
7. Total Installed Cost (L3 + L6)		3,137.40
8. Net Salvage Value - Material		85.22
9. Net Installed Cost (L7 - L8)		3,052.19

B. Annual Cost		% Total Investment
10. Depreciation	$312.95	9.97%
11. Non-Recoverable Cost	50.28	1.60%
12. Maintenance	277.35	8.84%
13. Return	181.27	5.78%
14. Federal & State Tax	113.84	3.63%
15. Total Annual Cost (Sum L10..L14)	935.68	29.82%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$77.97

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - Florida
Rate Element: DS1 High Capacity Channel Mileage

	Component	Unit Capacity Investment Per DS1	Units Required	Total Capacity Investment Per DS1
	Circuit Equipment:			
1	DSX-1 Crossconnect - Shelf	4.96	1.0	4.96
2	DSX-1 Crossconnect - Module	57.00	1.0	57.00
3	M1/3 Multiplexer	317.46	1.0	317.46
4	DSX-3 Crossconnect - Shelf	0.62	2.0	1.24
5	DSX-3 Crossconnect - Module	11.90	2.0	23.81
6	Fiber Optic Terminal: OC12	115.74	1.0	115.74
7	Fiber Optic Terminal: 3DS3 Card	52.91	1.0	52.91
8	Fiber Patch Panel	0.14	1.0	0.14
9	Coax, Jumpers, Tip	3.31	1.0	3.31
10	CMT Investment per DS1			576.57
	Outside Plant Equipment:			
11	Fiber - CMF (One Mile)	91.67	2.00 *	183.33
12	Intermediate Office Termination (2 * $576.57 * 1.0 Office / 9 Miles)**			128.13
13	Net CMF per Mile			311.46

	Component	Installed Capacity Investment Per DS1	Units Required	Total Installed Capacity Investment Per DS1
	Circuit Equipment:			
14	DSX-1 Crossconnect - Shelf	15.84	1.0	15.84
15	DSX-1 Crossconnect - Module	103.41	1.0	103.41
16	M1/3 Multiplexer	407.88	1.0	407.88
17	DSX-3 Crossconnect - Shelf	1.98	2.0	3.96
18	DSX-3 Crossconnect - Module	13.75	2.0	27.49
19	Fiber Optic Terminal: OC12	127.73	1.0	127.73
20	Fiber Optic Terminal: 3DS3 Card	54.14	1.0	54.14
21	Fiber Patch Panel	0.18	1.0	0.18
22	Coax, Jumpers, Tip	4.60	1.0	4.60
23	CMT Investment per DS1			745.24
	Outside Plant Equipment:			
24	Fiber - CMF (One Mile)	91.67	2.00 *	183.33
25	Intermediate Office Termination (2 * $745.24 * 1.0 Office / 9 Miles)**			165.61
26	Net CMF per Mile			348.94

* Route-to-Air ratio ** Average interoffice mileage.

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - Florida
Rate Element: DS1 High Capacity Channel Mileage Termination - Fixed Rate

A. Investment

1. Circuit Equipment Material per DS1	$576.57	
2. Outside Plant Material per DS1	0.00	
3. Total Material Cost (L1 + L2)		$576.57
4. Engineering Labor per DS1	55.87	
5. Installation Labor per DS1	112.80	
6. Total Labor (L4 + L5)		168.67
7. Total Installed Cost (L3 + L6)		745.24
8. Net Salvage Value - Material		57.66
9. Net Installed Cost (L7 - L8)		687.58

B. Annual Cost		% Total Investment
10. Depreciation	$74.13	9.95%
11. Non-Recoverable Cost	33.73	4.53%
12. Maintenance	65.88	8.84%
13. Return	45.16	6.06%
14. Federal & State Tax	28.36	3.81%
15. Total Annual Cost (Sum L10..L14)	247.27	33.18%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$20.61

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - Florida
Rate Element: DS1 High Capacity Channel Mileage Facility - Per Mile Rate

A. Investment

1. Circuit Equipment Material per DS1	$128.13	
2. Outside Plant Material per DS1	183.33	
3. Total Material Cost (L1 + L2)		$311.46
4. Engineering Labor per DS1	3.10	
5. Installation Labor per DS1	6.27	
6. Total Labor (L4 + L5)		9.37
7. Total Installed Cost (L3 + L6)		320.83
8. Net Salvage Value - Material		12.81
9. Net Installed Cost (L7 - L8)		308.02

B. Annual Cost		% Total Investment
10. Depreciation	$28.70	8.94%
11. Non-Recoverable Cost	1.87	0.58%
12. Maintenance	28.36	8.84%
13. Return	18.77	5.85%
14. Federal & State Tax	11.79	3.67%
15. Total Annual Cost (Sum L10..L14)	89.48	27.89%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$7.46

DS1 DEDICATED ACCESS SERVICE COMPONENTS
Sprint/Centel - Illinois

Component	(A) Unit Investment	(B) Installation Hours	(C) Installation Rate	(D) Engineering Hours	(E) Engineering Rate	(F) = (A+(B*C)+(D*E)) Installed Investment	(G) DS1 Capacity	(H) Fill Factor	(I) = (A/G/H) Unit Capacity Investment Per DS1	(J) = (B*C/G/H) Installation Per DS1	(K) = (D*E/G/H) Engineering Per DS1	(L) = (F/G/H) Installed Capacity Investment Per DS1
Network Termination Equipment												
Shelf	$140	1	$46.17	0	$36.14	$186	12	0.08	$140.00	$46.17	$0.00	$186.17
Smart Jack	358	1	46.17	0	36.14	404	1	1.00	358.00	46.17	0.00	404.17
Central Office Equipment												
Main Distribution Frame	750	7	46.17	4	36.14	1,218	150	0.90	5.56	2.39	1.07	9.02
Office Repeater Bay - Shelf	1,800	7	46.17	4	36.14	2,268	12	0.90	166.67	29.93	13.39	209.98
Office Repeater Bay - Module	120	1	46.17	0	36.14	166	1	1.00	120.00	46.17	0.00	166.17
DSX-1 Crossconnect - Shelf	250	7	46.17	4	36.14	718	56	0.90	4.96	6.41	2.87	14.24
DSX-1 Crossconnect - Module	57	1	46.17	0	36.14	103	1	1.00	57.00	46.17	0.00	103.17
M1/3 Multiplexer	8,000	25	46.17	20	36.14	9,877	28	0.90	317.46	45.80	28.68	391.95
DSX-3 Crossconnect - Shelf	250	7	46.17	4	36.14	718	448	0.90	0.62	0.80	0.36	1.78
DSX-3 Crossconnect - Module	300	1	46.17	0	36.14	346	28	0.90	11.90	1.83	0.00	13.74
Fiber Optic Terminal: OC-12	35,000	42	46.17	30	36.14	38,023	336	0.90	115.74	6.41	3.59	125.74
Fiber Optic Terminal: 3DS3 Card	4,000	2	46.17	0	36.14	4,092	84	0.90	52.91	1.22	0.00	54.13
Fiber Patch Panel (OC-12)	1,500	4	46.17	4	36.14	1,829	12,096	0.90	0.14	0.02	0.01	0.17
Coax, Jumpers, Tip (OC-12)	1,000	6	46.17	2	36.14	1,349	336	0.90	3.31	0.92	0.24	4.46
Outside Plant Facilities												
Copper T-1	669.96	-	-	-	-	670	1	1.00	669.96	-	-	669.96
T-1 Repeater	250.00	-	-	-	-	250	1	1.00	250.00	-	-	250.00
Repeater Housing	700.00	-	-	-	-	700	12	0.90	64.81	-	-	64.81
Fiber - CMF (One Mile, OC-12)	22,440	-	-	-	-	22,440	336	0.90	74.21	-	-	74.21

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - Illinois
Rate Element: DS1 High Capacity Channel Termination

	Component	Unit Capacity Investment Per DS1	Units Required	Total Capacity Investment Per DS1
	Circuit Equipment:			
1	Network Termination Equipment - Shelf	$140.00	1.0	$140.00
2	Network Termination Equipment - Jack	358.00	1.0	358.00
3	Main Distribution Frame	5.56	1.0	5.56
4	Office Repeater Bay - Shelf	166.67	1.0	166.67
5	Office Repeater Bay - Module	120.00	1.0	120.00
6	DSX-1 Cross Connect - Shelf	4.96	1.0	4.96
7	DSX-1 Cross Connect - Module	57.00	1.0	57.00
8	STM Investment per DS1			852.18
	Outside Plant Equipment:			
9	STM Copper T-1	669.96	1.0	669.96
10	T-1 Repeater	250.00	1.9 *	475.00
11	Repeater Housing	64.81	1.9 *	123.15
12	Total STM Investment			2,120.29

	Component	Installed Capacity Investment Per DS1	Units Required	Total Installed Capacity Investment Per DS1
	Circuit Equipment:			
13	Network Termination Equipment - Shelf	$186.17	1.0	$186.17
14	Network Termination Equipment - Jack	404.17	1.0	404.17
15	Main Distribution Frame	9.02	1.0	9.02
16	Office Repeater Bay - Shelf	209.98	1.0	209.98
17	Office Repeater Bay - Module	166.17	1.0	166.17
18	DSX-1 Cross Connect - Shelf	14.24	1.0	14.24
19	DSX-1 Cross Connect - Module	103.17	1.0	103.17
20	STM Investment per DS1			1,092.92
	Outside Plant Equipment:			
21	STM Copper T-1	669.96	1.0	669.96
22	T-1 Repeater	250.00	1.9 *	475.00
23	Repeater Housing	64.81	1.9 *	123.15
24	Total STM Installed Investment			2,361.02

* Average route requires 1.9 T-1 Repeaters.

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - Illinois
Rate Element: DS1 High Capacity Channel Termination - Fixed Rate

A. Investment

1. Circuit Equipment Material per DS1	$852.18	
2. Outside Plant Material per DS1	1,268.11	
3. Total Material Cost (L1 + L2)		$2,120.29
4. Engineering Labor per DS1	17.32	
5. Installation Labor per DS1	223.41	
6. Total Labor (L4 + L5)		240.74
7. Total Installed Cost (L3 + L6)		2,361.02
8. Net Salvage Value - Material		85.22
9. Net Installed Cost (L7 - L8)		2,275.81

B. Annual Cost		% Total Investment
10. Depreciation	$236.38	10.01%
11. Non-Recoverable Cost	48.15	2.04%
12. Maintenance	336.45	14.25%
13. Return	137.60	5.83%
14. Federal & State Tax	90.47	3.83%
15. Total Annual Cost (Sum L10..L14)	849.04	35.96%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$70.75

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - Illinois
Rate Element: DS1 High Capacity Channel Mileage

	Component	Unit Capacity Investment Per DS1	Units Required	Total Capacity Investment Per DS1
	Circuit Equipment:			
1	DSX-1 Crossconnect - Shelf	4.96	1.0	4.96
2	DSX-1 Crossconnect - Module	57.00	1.0	57.00
3	M1/3 Multiplexer	317.46	1.0	317.46
4	DSX-3 Crossconnect - Shelf	0.62	2.0	1.24
5	DSX-3 Crossconnect - Module	11.90	2.0	23.81
6	Fiber Optic Terminal: OC12	115.74	1.0	115.74
7	Fiber Optic Terminal: 3DS3 Card	52.91	1.0	52.91
8	Fiber Patch Panel	0.14	1.0	0.14
9	Coax, Jumpers, Tip	3.31	1.0	3.31
10	CMT Investment per DS1			576.57
	Outside Plant Equipment:			
11	Fiber - CMF (One Mile)	74.21	1.20 *	89.05
12	Intermediate Office Termination (2 * $576.57 * 0.1 Office / 5 Miles)**			23.06
13	Net CMF per Mile			112.11

	Component	Installed Capacity Investment Per DS1	Units Required	Total Installed Capacity Investment Per DS1
	Circuit Equipment:			
14	DSX-1 Crossconnect - Shelf	14.24	1.0	14.24
15	DSX-1 Crossconnect - Module	103.17	1.0	103.17
16	M1/3 Multiplexer	391.95	1.0	391.95
17	DSX-3 Crossconnect - Shelf	1.78	2.0	3.56
18	DSX-3 Crossconnect - Module	13.74	2.0	27.47
19	Fiber Optic Terminal: OC12	125.74	1.0	125.74
20	Fiber Optic Terminal: 3DS3 Card	54.13	1.0	54.13
21	Fiber Patch Panel	0.17	1.0	0.17
22	Coax, Jumpers, Tip	4.46	1.0	4.46
23	CMT Investment per DS1			724.89
	Outside Plant Equipment:			
24	Fiber - CMF (One Mile)	74.21	1.20 *	89.05
25	Intermediate Office Termination (2 * $724.89 * 0.1 Office / 5 Miles)**			29.00
26	Net CMF per Mile			118.04

* Route-to-Air ratio ** Average interoffice mileage.

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - Illinois
Rate Element: DS1 High Capacity Channel Mileage Termination - Fixed Rate

A. Investment

1. Circuit Equipment Material per DS1	$576.57	
2. Outside Plant Material per DS1	0.00	
3. Total Material Cost (L1 + L2)		$576.57
4. Engineering Labor per DS1	36.11	
5. Installation Labor per DS1	112.22	
6. Total Labor (L4 + L5)		148.33
7. Total Installed Cost (L3 + L6)		724.89
8. Net Salvage Value - Material		57.66
9. Net Installed Cost (L7 - L8)		667.24

B. Annual Cost		% Total Investment
10. Depreciation	$74.13	10.23%
11. Non-Recoverable Cost	29.67	4.09%
12. Maintenance	103.30	14.25%
13. Return	44.02	6.07%
14. Federal & State Tax	28.94	3.99%
15. Total Annual Cost (Sum L10..L14)	280.05	38.63%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$23.34

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - Illinois
Rate Element: DS1 High Capacity Channel Mileage Facility - Per Mile Rate

A. Investment

1. Circuit Equipment Material per DS1	$23.06	
2. Outside Plant Material per DS1	89.05	
3. Total Material Cost (L1 + L2)		$112.11
4. Engineering Labor per DS1	3.61	
5. Installation Labor per DS1	11.22	
6. Total Labor (L4 + L5)		14.83
7. Total Installed Cost (L3 + L6)		126.94
8. Net Salvage Value - Material		2.31
9. Net Installed Cost (L7 - L8)		124.64

B. Annual Cost		% Total Investment
10. Depreciation	$8.90	7.01%
11. Non-Recoverable Cost	2.97	2.34%
12. Maintenance	18.09	14.25%
13. Return	7.27	5.73%
14. Federal & State Tax	4.78	3.77%
15. Total Annual Cost (Sum L10..L14)	42.01	33.09%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$3.50

DS1 DEDICATED ACCESS SERVICE COMPONENTS
Sprint/Central Telephone - Nevada

Component	(A) Unit Investment	(B) Installation Hours	(C) Installation Rate	(D) Engineering Hours	(E) Engineering Rate	(F) = (A+(B*C)+(D*E)) Installed Investment	(G) DS1 Capacity	(H) Fill Factor	(I) = (A/G/H) Unit Capacity Investment Per DS1	(J) = (B*C/G/H) Installation Per DS1	(K) = (D*E/G/H) Engineering Per DS1	(L) = (F/G/H) Installed Capacity Investment Per DS1
Network Termination Equipment												
Shelf	$140	1	$40.15	0	$92.75	$180	12	0.08	$140.00	$40.15	$0.00	$180.15
Smart Jack	358	1	40.15	0	92.75	398	1	1.00	358.00	40.15	0.00	398.15
Central Office Equipment												
Main Distribution Frame	750	7	40.15	4	92.75	1,402	150	0.90	5.56	2.08	2.75	10.39
Office Repeater Bay - Shelf	1,800	7	40.15	4	92.75	2,452	12	0.90	166.67	26.02	34.35	227.04
Office Repeater Bay - Module	120	1	40.15	0	92.75	160	1	1.00	120.00	40.15	0.00	160.15
DSX-1 Crossconnect - Shelf	250	7	40.15	4	92.75	902	56	0.90	4.96	5.58	7.36	17.90
DSX-1 Crossconnect - Module	57	1	40.15	0	92.75	97	1	1.00	57.00	40.15	0.00	97.15
M1/3 Multiplexer	8,000	25	40.15	20	92.75	10,859	28	0.90	317.46	39.83	73.61	430.90
DSX-3 Crossconnect - Shelf	250	7	40.15	4	92.75	902	448	0.90	0.62	0.70	0.92	2.24
DSX-3 Crossconnect - Module	300	1	40.15	0	92.75	340	28	0.90	11.90	1.59	0.00	13.50
Fiber Optic Terminal: OC-48	90,000	42	40.15	30	92.75	94,469	1,344	0.90	74.40	1.39	2.30	78.10
Fiber Optic Terminal: 3DS3 Card	4,000	2	40.15	0	92.75	4,080	84	0.90	52.91	1.06	0.00	53.97
Fiber Patch Panel (OC-48)	1,500	4	40.15	4	92.75	2,032	48,384	0.90	0.03	0.00	0.01	0.05
Coax, Jumpers, Tip (OC-48)	1,000	6	40.15	2	92.75	1,426	1,344	0.90	0.83	0.20	0.15	1.18
Outside Plant Facilities												
Copper T-1	1,122.45	-	-	-	-	1,122	1	1.00	1,122.45	-	-	1,122.45
T-1 Repeater	250.00	-	-	-	-	250	1	1.00	250.00	-	-	250.00
Repeater Housing	700.00	-	-	-	-	700	12	0.90	64.81	-	-	64.81
Fiber - CMF (One Mile, OC-48)	17,160	-	-	-	-	17,160	1,344	0.90	14.19	-	-	14.19

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Central Telephone - Nevada
Rate Element: DS1 High Capacity Channel Termination

	Component	Unit Capacity Investment Per DS1	Units Required	Total Capacity Investment Per DS1
	Circuit Equipment:			
1	Network Termination Equipment - Shelf	$140.00	1.0	$140.00
2	Network Termination Equipment - Jack	358.00	1.0	358.00
3	Main Distribution Frame	5.56	1.0	5.56
4	Office Repeater Bay - Shelf	166.67	1.0	166.67
5	Office Repeater Bay - Module	120.00	1.0	120.00
6	DSX-1 Cross Connect - Shelf	4.96	1.0	4.96
7	DSX-1 Cross Connect - Module	57.00	1.0	57.00
8	STM Investment per DS1			852.18
	Outside Plant Equipment:			
9	STM Copper T-1	1,122.45	1.0	1,122.45
10	T-1 Repeater	250.00	1.9 *	475.00
11	Repeater Housing	64.81	1.9 *	123.15
12	Total STM Investment			2,572.78

	Component	Installed Capacity Investment Per DS1	Units Required	Total Installed Capacity Investment Per DS1
	Circuit Equipment:			
13	Network Termination Equipment - Shelf	$180.15	1.0	$180.15
14	Network Termination Equipment - Jack	398.15	1.0	398.15
15	Main Distribution Frame	10.39	1.0	10.39
16	Office Repeater Bay - Shelf	227.04	1.0	227.04
17	Office Repeater Bay - Module	160.15	1.0	160.15
18	DSX-1 Cross Connect - Shelf	17.90	1.0	17.90
19	DSX-1 Cross Connect - Module	97.15	1.0	97.15
20	STM Investment per DS1			1,090.93
	Outside Plant Equipment:			
21	STM Copper T-1	1,122.45	1.0	1,122.45
22	T-1 Repeater	250.00	1.9 *	475.00
23	Repeater Housing	64.81	1.9 *	123.15
24	Total STM Installed Investment			2,811.53

* Average route requires 1.9 T-1 Repeaters.

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Central Telephone - Nevada
Rate Element: DS1 High Capacity Channel Termination - Fixed Rate

A. Investment

1. Circuit Equipment Material per DS1	$852.18	
2. Outside Plant Material per DS1	1,720.60	
3. Total Material Cost (L1 + L2)		$2,572.78
4. Engineering Labor per DS1	44.46	
5. Installation Labor per DS1	194.28	
6. Total Labor (L4 + L5)		238.74
7. Total Installed Cost (L3 + L6)		2,811.53
8. Net Salvage Value - Material		85.22
9. Net Installed Cost (L7 - L8)		2,726.31

B. Annual Cost		% Total Investment
10. Depreciation	$281.63	10.02%
11. Non-Recoverable Cost	47.75	1.70%
12. Maintenance	237.01	8.43%
13. Return	162.94	5.80%
14. Federal & State Tax	87.74	3.12%
15. Total Annual Cost (Sum L10..L14)	817.07	29.06%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$68.09

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Central Telephone - Nevada
Rate Element: DS1 High Capacity Channel Mileage

	Component	Unit Capacity Investment Per DS1	Units Required	Total Capacity Investment Per DS1
	Circuit Equipment:			
1	DSX-1 Crossconnect - Shelf	4.96	1.0	4.96
2	DSX-1 Crossconnect - Module	57.00	1.0	57.00
3	M1/3 Multiplexer	317.46	1.0	317.46
4	DSX-3 Crossconnect - Shelf	0.62	2.0	1.24
5	DSX-3 Crossconnect - Module	11.90	2.0	23.81
6	Fiber Optic Terminal: OC12	74.40	1.0	74.40
7	Fiber Optic Terminal: 3DS3 Card	52.91	1.0	52.91
8	Fiber Patch Panel	0.03	1.0	0.03
9	Coax, Jumpers, Tip	0.83	1.0	0.83
10	CMT Investment per DS1			532.65
	Outside Plant Equipment:			
11	Fiber - CMF (One Mile)	14.19	1.30 *	18.44
12	Intermediate Office Termination (2 * $532.65 * 0.5 Office / 7 Miles)**			76.09
13	Net CMF per Mile			94.53

	Component	Installed Capacity Investment Per DS1	Units Required	Total Installed Capacity Investment Per DS1
	Circuit Equipment:			
14	DSX-1 Crossconnect - Shelf	17.90	1.0	17.90
15	DSX-1 Crossconnect - Module	97.15	1.0	97.15
16	M1/3 Multiplexer	430.90	1.0	430.90
17	DSX-3 Crossconnect - Shelf	2.24	2.0	4.47
18	DSX-3 Crossconnect - Module	13.50	2.0	27.00
19	Fiber Optic Terminal: OC12	78.10	1.0	78.10
20	Fiber Optic Terminal: 3DS3 Card	53.97	1.0	53.97
21	Fiber Patch Panel	0.05	1.0	0.05
22	Coax, Jumpers, Tip	1.18	1.0	1.18
23	CMT Investment per DS1			710.72
	Outside Plant Equipment:			
24	Fiber - CMF (One Mile)	14.19	1.30 *	18.44
25	Intermediate Office Termination (2 * $710.72 * 0.5 Office / 7 Miles)**			101.53
26	Net CMF per Mile			119.97

* Route-to-Air ratio ** Average interoffice mileage.

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Central Telephone - Nevada
Rate Element: DS1 High Capacity Channel Mileage Termination - Fixed Rate

A. Investment

1. Circuit Equipment Material per DS1	$532.65	
2. Outside Plant Material per DS1	0.00	
3. Total Material Cost (L1 + L2)		$532.65
4. Engineering Labor per DS1	85.27	
5. Installation Labor per DS1	92.80	
6. Total Labor (L4 + L5)		178.07
7. Total Installed Cost (L3 + L6)		710.72
8. Net Salvage Value - Material		53.26
9. Net Installed Cost (L7 - L8)		657.45

B. Annual Cost		% Total Investment
10. Depreciation	$68.48	9.64%
11. Non-Recoverable Cost	35.61	5.01%
12. Maintenance	59.91	8.43%
13. Return	42.97	6.05%
14. Federal & State Tax	23.14	3.26%
15. Total Annual Cost (Sum L10..L14)	230.13	32.38%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$19.18

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Central Telephone - Nevada
Rate Element: DS1 High Capacity Channel Mileage Facility - Per Mile Rate

A. Investment

1. Circuit Equipment Material per DS1	$76.09	
2. Outside Plant Material per DS1	18.44	
3. Total Material Cost (L1 + L2)		$94.53
4. Engineering Labor per DS1	6.09	
5. Installation Labor per DS1	6.63	
6. Total Labor (L4 + L5)		12.72
7. Total Installed Cost (L3 + L6)		107.25
8. Net Salvage Value - Material		7.61
9. Net Installed Cost (L7 - L8)		99.64

B. Annual Cost		% Total Investment
10. Depreciation	$11.01	10.27%
11. Non-Recoverable Cost	2.54	2.37%
12. Maintenance	9.04	8.43%
13. Return	6.46	6.02%
14. Federal & State Tax	3.48	3.24%
15. Total Annual Cost (Sum L10..L14)	32.54	30.34%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$2.71

DS1 DEDICATED ACCESS SERVICE COMPONENTS
Sprint/Centel - North Carolina

Component	(A) Unit Investment	(B) Installation Hours	(C) Installation Rate	(D) Engineering Hours	(E) Engineering Rate	(F) = (A+(B*C)+(D*E)) Installed Investment	(G) DS1 Capacity	(H) Fill Factor	(I) = (A/G/H) Unit Capacity Investment Per DS1	(J) = (B*C/G/H) Installation Per DS1	(K) = (D*E/G/H) Engineering Per DS1	(L) = (F/G/H) Installed Capacity Investment Per DS1
Network Termination Equipment												
Shelf	$140	1	$47.73	0	$48.46	$188	12	0.08	$140.00	$47.73	$0.00	$187.73
Smart Jack	358	1	47.73	0	48.46	406	1	1.00	358.00	47.73	0.00	405.73
Central Office Equipment												
Main Distribution Frame	750	7	47.73	4	48.46	1,278	150	0.90	5.56	2.47	1.44	9.47
Office Repeater Bay - Shelf	1,800	7	47.73	4	48.46	2,328	12	0.90	166.67	30.94	17.95	215.55
Office Repeater Bay - Module	120	1	47.73	0	48.46	168	1	1.00	120.00	47.73	0.00	167.73
DSX-1 Crossconnect - Shelf	250	7	47.73	4	48.46	778	56	0.90	4.96	6.63	3.85	15.44
DSX-1 Crossconnect - Module	57	1	47.73	0	48.46	105	1	1.00	57.00	47.73	0.00	104.73
M1/3 Multiplexer	8,000	25	47.73	20	48.46	10,162	28	0.90	317.46	47.35	38.46	403.27
DSX-3 Crossconnect - Shelf	250	7	47.73	4	48.46	778	448	0.90	0.62	0.83	0.48	1.93
DSX-3 Crossconnect - Module	300	1	47.73	0	48.46	348	28	0.90	11.90	1.89	0.00	13.80
Fiber Optic Terminal: OC-12	35,000	42	47.73	30	48.46	38,458	336	0.90	115.74	6.63	4.81	127.18
Fiber Optic Terminal: 3DS3 Card	4,000	2	47.73	0	48.46	4,095	84	0.90	52.91	1.26	0.00	54.17
Fiber Patch Panel (OC-12)	1,500	4	47.73	4	48.46	1,885	12,096	0.90	0.14	0.02	0.02	0.17
Coax, Jumpers, Tip (OC-12)	1,000	6	47.73	2	48.46	1,383	336	0.90	3.31	0.95	0.32	4.57
Outside Plant Facilities												
Copper T-1	1,144.54	-	-	-	-	1,145	1	1.00	1,144.54	-	-	1,144.54
T-1 Repeater	250.00	-	-	-	-	250	1	1.00	250.00	-	-	250.00
Repeater Housing	700.00	-	-	-	-	700	12	0.90	64.81	-	-	64.81
Fiber - CMF (One Mile, OC-12)	17,160	-	-	-	-	17,160	336	0.90	56.75	-	-	56.75

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - North Carolina
Rate Element: DS1 High Capacity Channel Termination

	Component	Unit Capacity Investment Per DS1	Units Required	Total Capacity Investment Per DS1
	Circuit Equipment:			
1	Network Termination Equipment - Shelf	$140.00	1.0	$140.00
2	Network Termination Equipment - Jack	358.00	1.0	358.00
3	Main Distribution Frame	5.56	1.0	5.56
4	Office Repeater Bay - Shelf	166.67	1.0	166.67
5	Office Repeater Bay - Module	120.00	1.0	120.00
6	DSX-1 Cross Connect - Shelf	4.96	1.0	4.96
7	DSX-1 Cross Connect - Module	57.00	1.0	57.00
8	STM Investment per DS1			852.18
	Outside Plant Equipment:			
9	STM Copper T-1	1,144.54	1.0	1,144.54
10	T-1 Repeater	250.00	1.9 *	475.00
11	Repeater Housing	64.81	1.9 *	123.15
12	Total STM Investment			2,594.87

	Component	Installed Capacity Investment Per DS1	Units Required	Total Installed Capacity Investment Per DS1
	Circuit Equipment:			
13	Network Termination Equipment - Shelf	$187.73	1.0	$187.73
14	Network Termination Equipment - Jack	405.73	1.0	405.73
15	Main Distribution Frame	9.47	1.0	9.47
16	Office Repeater Bay - Shelf	215.55	1.0	215.55
17	Office Repeater Bay - Module	167.73	1.0	167.73
18	DSX-1 Cross Connect - Shelf	15.44	1.0	15.44
19	DSX-1 Cross Connect - Module	104.73	1.0	104.73
20	STM Investment per DS1			1,106.37
	Outside Plant Equipment:			
21	STM Copper T-1	1,144.54	1.0	1,144.54
22	T-1 Repeater	250.00	1.9 *	475.00
23	Repeater Housing	64.81	1.9 *	123.15
24	Total STM Installed Investment			2,849.06

* Average route requires 1.9 T-1 Repeaters.

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - North Carolina
Rate Element: DS1 High Capacity Channel Termination - Fixed Rate

A. Investment

1. Circuit Equipment Material per DS1	$852.18	
2. Outside Plant Material per DS1	1,742.69	
3. Total Material Cost (L1 + L2)		$2,594.87
4. Engineering Labor per DS1	23.23	
5. Installation Labor per DS1	230.96	
6. Total Labor (L4 + L5)		254.19
7. Total Installed Cost (L3 + L6)		2,849.06
8. Net Salvage Value - Material		85.22
9. Net Installed Cost (L7 - L8)		2,763.84

B. Annual Cost		% Total Investment
10. Depreciation	$283.84	9.96%
11. Non-Recoverable Cost	50.84	1.78%
12. Maintenance	308.84	10.84%
13. Return	165.05	5.79%
14. Federal & State Tax	110.67	3.88%
15. Total Annual Cost (Sum L10..L14)	919.24	32.26%

C. Pricing

16. Monthly Direct Cost (Price Floor) (L15 / 12)	$76.60

INTERSTATE ACCESS SERVICE RATE DEVELOPMENT

Company: Sprint/Centel - North Carolina
Rate Element: DS1 High Capacity Channel Mileage

	Component	Unit Capacity Investment Per DS1	Units Required	Total Capacity Investment Per DS1
	Circuit Equipment:			
1	DSX-1 Crossconnect - Shelf	4.96	1.0	4.96
2	DSX-1 Crossconnect - Module	57.00	1.0	57.00
3	M1/3 Multiplexer	317.46	1.0	317.46
4	DSX-3 Crossconnect - Shelf	0.62	2.0	1.24
5	DSX-3 Crossconnect - Module	11.90	2.0	23.81
6	Fiber Optic Terminal: OC12	115.74	1.0	115.74
7	Fiber Optic Terminal: 3DS3 Card	52.91	1.0	52.91
8	Fiber Patch Panel	0.14	1.0	0.14
9	Coax, Jumpers, Tip	3.31	1.0	3.31
10	CMT Investment per DS1			576.57
	Outside Plant Equipment:			
11	Fiber - CMF (One Mile)	56.75	1.30 *	73.77
12	Intermediate Office Termination (2 * $576.57 * 3.7 Offices / 51 Miles)**			83.66
13	Net CMF per Mile			157.43

	Component	Installed Capacity Investment Per DS1	Units Required	Total Installed Capacity Investment Per DS1
	Circuit Equipment:			
14	DSX-1 Crossconnect - Shelf	15.44	1.0	15.44
15	DSX-1 Crossconnect - Module	104.73	1.0	104.73
16	M1/3 Multiplexer	403.27	1.0	403.27
17	DSX-3 Crossconnect - Shelf	1.93	2.0	3.86
18	DSX-3 Crossconnect - Module	13.80	2.0	27.60
19	Fiber Optic Terminal: OC12	127.18	1.0	127.18
20	Fiber Optic Terminal: 3DS3 Card	54.17	1.0	54.17
21	Fiber Patch Panel	0.17	1.0	0.17
22	Coax, Jumpers, Tip	4.57	1.0	4.57
23	CMT Investment per DS1			740.99
	Outside Plant Equipment:			
24	Fiber - CMF (One Mile)	56.75	1.30 *	73.77
25	Intermediate Office Termination (2 * $740.99 * 3.7 Offices / 51 Miles)**			107.52
26	Net CMF per Mile			181.29

* Route-to-Air ratio ** Average interoffice mileage.