



Sprint – Florida, Incorporated

Investigation into Pricing
Unbundled Network Elements

Docket No. 990649-TP

Volume III of III

Work Papers

REDACTED

Restricted - Proprietary Information

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FPSC-RECORDS/REPORTING

Loop Workpaper 1

Data Input All Spreadsheets

Study Title	Florida UNE Cost Study					
Study Date	April 13, 2001					
Filing Date	May 18, 2001					
Sales Tax	7.00%					
Power Factor	6.14%					
Cable	AeCu	BuCu	UgCu	AeF	BuF	UgF
Exempt & Other Material	34.93%	28.38%	20.47%	6.81%	11.09%	9.02%
Company Loaded Labor Rates						
Installation & Repair	\$58.25					
Central Office Installation	\$53.53					
Central Office Engineering	\$50.14					
Comparison Label	FL UNE					

Model Output Summary

Cable Costs*						
Cable Size	Aerial		Buried		Underground	
	26	24	26	24	26	24
4200	\$70.68	\$70.68	\$53.79	\$53.80	\$64.76	\$64.76
3600	\$60.86	\$60.86	\$46.26	\$46.26	\$56.74	\$56.74
3000	\$51.66	\$51.66	\$39.31	\$39.31	\$49.27	\$49.27
2400	\$38.46	\$43.07	\$28.56	\$32.94	\$38.23	\$42.34
2100	\$33.63	\$39.10	\$24.87	\$30.07	\$34.29	\$39.18
1800	\$29.15	\$34.18	\$21.50	\$26.29	\$30.66	\$35.15
1200	\$20.12	\$23.09	\$14.72	\$17.55	\$23.35	\$26.00
900	\$15.59	\$17.76	\$11.31	\$13.38	\$19.67	\$21.62
600	\$11.17	\$12.51	\$8.01	\$9.29	\$16.10	\$17.30
400	\$7.71	\$8.68	\$5.97	\$6.90	\$13.87	\$14.74
300	\$6.10	\$6.96	\$4.74	\$5.56	\$12.55	\$13.32
200	\$4.62	\$5.12	\$3.63	\$4.11	\$11.36	\$11.81
100	\$3.05	\$3.30	\$2.53	\$2.77	\$10.17	\$10.39
50	\$2.32	\$2.43	\$1.99	\$2.09	\$9.58	\$9.68
25	\$1.93	\$1.99	\$1.70	\$1.76	\$9.26	\$9.32
18	\$1.80	\$1.84	\$1.59	\$1.63	\$9.15	\$9.19
12	\$1.73	\$1.75	\$1.55	\$1.56	\$9.10	\$9.12
6	\$1.57	\$1.65	\$1.42	\$1.49	\$8.97	\$9.04

Fiber Costs**			
Fiber Size	Aerial	Buried	Underground
288	\$8.84	\$9.80	\$9.65
144	\$5.17	\$5.70	\$6.30
96	\$3.94	\$4.32	\$5.18
72	\$3.65	\$3.60	\$4.94
60	\$3.04	\$3.30	\$4.36
48	\$2.87	\$2.90	\$4.22
36	\$2.59	\$2.60	\$3.96
24	\$2.19	\$2.27	\$3.59
18	\$2.02	\$2.13	\$3.43
12	\$1.92	\$1.95	\$3.35

* Inputs for Aerial Cable Costs are pulled from the "Aerial Copper Costs" tab.
Inputs for Buried Cable Costs are pulled from the "Buried Copper Costs" tab.
Inputs for Underground Cable Costs are pulled from the "Underground Copper Costs" tab.

**Inputs for Aerial, Buried, and Underground Fiber Costs are pulled from the "Fiber Cost Calculation" tab.

-All costs for cable and fiber are entered into the "Loop Costs Inputs" tab in SLCM under the titles "Cable Costs" and "Fiber Costs."

Fiber Inputs

Fiber Material Cost Cost Per Foot

	AE \$'s/ft			Bu \$'s Ft			Ug \$'s/Ft		
	Material	Exempt & Other Material	Total Material	Material	Exempt & Other Material	Total	Exempt Material	Exempt & Other Material	Total
288	\$5.01	\$0.34	\$5.36	\$5.33	\$0.59	\$5.92	\$5.01	\$0.45	\$5.47
144	\$2.56	\$0.17	\$2.74	\$2.78	\$0.31	\$3.09	\$2.56	\$0.23	\$2.79
96	\$1.74	\$0.12	\$1.85	\$1.91	\$0.21	\$2.12	\$1.74	\$0.16	\$1.89
72	\$1.61	\$0.11	\$1.72	\$1.45	\$0.16	\$1.62	\$1.61	\$0.14	\$1.75
60	\$1.14	\$0.08	\$1.22	\$1.28	\$0.14	\$1.42	\$1.14	\$0.10	\$1.24
48	\$1.05	\$0.07	\$1.12	\$1.02	\$0.11	\$1.13	\$1.05	\$0.09	\$1.15
36	\$0.87	\$0.06	\$0.93	\$0.84	\$0.09	\$0.93	\$0.87	\$0.08	\$0.95
24	\$0.59	\$0.04	\$0.63	\$0.64	\$0.07	\$0.71	\$0.59	\$0.05	\$0.64
18	\$0.47	\$0.03	\$0.50	\$0.55	\$0.06	\$0.61	\$0.47	\$0.04	\$0.51
12	\$0.41	\$0.03	\$0.44	\$0.44	\$0.05	\$0.49	\$0.41	\$0.04	\$0.45

Sales Tax 7.00% 7.00% 7.00%

Installation Costs

Total Placement Cost/Foot \$1.01 \$0.00 \$2.33 Installation inputs based on PACS.

Splicing Costs

Splicing cost per fiber per foot \$0.0060 \$0.0074 \$0.0034 Splicing inputs based on PACS.

Engineering Costs

Engineering Cost/Foot \$0.37 \$1.34 \$0.50 Engineering inputs based on PACS.

Fiber Cost Calculation

A	B = E + I	C = Fiber Inputs	D = C * 7.00%	E = C + D	F = \$1.01	G = A * \$0.0060	H = \$0.37	I = F + G + H
Material	In-Place Cost*	Material Cost	Sales Tax 7.00%	Total Material	Placement Cost \$1.01	Splice Cost \$0.0060	Engineering Cost \$0.37	Total Labor
Aerial Fiber								
288	\$8.84	\$5.36	\$0.37	\$5.73	\$1.01	\$1.73	\$0.37	\$3.11
144	\$5.17	\$2.74	\$0.19	\$2.93	\$1.01	\$0.86	\$0.37	\$2.24
96	\$3.94	\$1.85	\$0.13	\$1.98	\$1.01	\$0.58	\$0.37	\$1.96
72	\$3.65	\$1.72	\$0.12	\$1.84	\$1.01	\$0.43	\$0.37	\$1.81
60	\$3.04	\$1.22	\$0.09	\$1.30	\$1.01	\$0.36	\$0.37	\$1.74
48	\$2.87	\$1.12	\$0.08	\$1.20	\$1.01	\$0.29	\$0.37	\$1.67
36	\$2.59	\$0.93	\$0.06	\$0.99	\$1.01	\$0.22	\$0.37	\$1.60
24	\$2.19	\$0.63	\$0.04	\$0.67	\$1.01	\$0.14	\$0.37	\$1.52
18	\$2.02	\$0.50	\$0.03	\$0.53	\$1.01	\$0.11	\$0.37	\$1.49
12	\$1.92	\$0.44	\$0.03	\$0.47	\$1.01	\$0.07	\$0.37	\$1.45

*Numbers calculated in column B are used in the Output Summary tab

Fiber Cost Calculation

A	B = E + I	C = Fiber Inputs	D = C * 7.00%	E = C + D	F = \$0.00	G = A * \$0.0074	H = \$1.34	I = F + G + H
Material	In-Place Cost*	Material Cost	Sales Tax 7.00%	Total Material	Placement Cost \$0.00	Splice Cost \$0.0074	Engineering Cost \$1.34	Total Labor
Buried Fiber								
288	\$9.80	\$5.92	\$0.41	\$6.33	\$0.00	\$2.13	\$1.34	\$3.47
144	\$5.70	\$3.09	\$0.22	\$3.30	\$0.00	\$1.07	\$1.34	\$2.40
96	\$4.32	\$2.12	\$0.15	\$2.27	\$0.00	\$0.71	\$1.34	\$2.05
72	\$3.60	\$1.62	\$0.11	\$1.73	\$0.00	\$0.53	\$1.34	\$1.87
60	\$3.30	\$1.42	\$0.10	\$1.52	\$0.00	\$0.44	\$1.34	\$1.78
48	\$2.90	\$1.13	\$0.08	\$1.21	\$0.00	\$0.36	\$1.34	\$1.69
36	\$2.60	\$0.93	\$0.06	\$0.99	\$0.00	\$0.27	\$1.34	\$1.60
24	\$2.27	\$0.71	\$0.05	\$0.76	\$0.00	\$0.18	\$1.34	\$1.51
18	\$2.13	\$0.61	\$0.04	\$0.66	\$0.00	\$0.13	\$1.34	\$1.47
12	\$1.95	\$0.49	\$0.03	\$0.53	\$0.00	\$0.09	\$1.34	\$1.42

*Numbers calculated in column B are used in the Output Summary tab

Note: Placement cost for buried fiber does not include structure.

Fiber Cost Calculation

A	B = E + I	C = Fiber Inputs	D = C * 7.00%	E = C + D	F = \$2.33	G = A * \$0.0034	H = \$0.50	I = F + G + H
Material	In-Place Cost*	Material Cost	Sales Tax 7.00%	Total Material	Placement Cost \$2.33	Splice Cost \$0.0034	Engineering Cost \$0.50	Total Labor
Underground Fiber								
288	\$9.65	\$5.47	\$0.38	\$5.85	\$2.33	\$0.98	\$0.50	\$3.80
144	\$6.30	\$2.79	\$0.20	\$2.99	\$2.33	\$0.49	\$0.50	\$3.31
96	\$5.18	\$1.89	\$0.13	\$2.03	\$2.33	\$0.33	\$0.50	\$3.15
72	\$4.94	\$1.75	\$0.12	\$1.87	\$2.33	\$0.24	\$0.50	\$3.07
60	\$4.36	\$1.24	\$0.09	\$1.33	\$2.33	\$0.20	\$0.50	\$3.03
48	\$4.22	\$1.15	\$0.08	\$1.23	\$2.33	\$0.16	\$0.50	\$2.99
36	\$3.96	\$0.95	\$0.07	\$1.01	\$2.33	\$0.12	\$0.50	\$2.95
24	\$3.59	\$0.64	\$0.04	\$0.68	\$2.33	\$0.08	\$0.50	\$2.91
18	\$3.43	\$0.51	\$0.04	\$0.54	\$2.33	\$0.06	\$0.50	\$2.89
12	\$3.35	\$0.45	\$0.03	\$0.48	\$2.33	\$0.04	\$0.50	\$2.87

*Numbers calculated in column B are used in the Output Summary tab

Copper Cable Cost

Copper Cable Material Cost
Cost Per Foot

Aerial Cable						
26			24			
Exempt & Other			Exempt & Other			
Material	Material	Total	Material	Material	Total	
4200	\$24.16	\$8.44	\$32.60	\$24.16	\$8.44	\$32.60
3600	\$20.69	\$7.23	\$27.91	\$20.69	\$7.23	\$27.91
3000	\$17.64	\$6.16	\$23.80	\$17.64	\$6.16	\$23.80
2400	\$11.82	\$4.13	\$15.95	\$15.01	\$5.24	\$20.25
2100	\$10.14	\$3.54	\$13.68	\$13.92	\$4.86	\$18.79
1800	\$8.69	\$3.04	\$11.73	\$12.18	\$4.25	\$16.43
1200	\$5.76	\$2.01	\$7.78	\$7.82	\$2.73	\$10.56
900	\$4.29	\$1.50	\$5.78	\$5.80	\$2.02	\$7.82
600	\$2.89	\$1.01	\$3.90	\$3.82	\$1.33	\$5.15
400	\$2.07	\$0.72	\$2.80	\$2.75	\$0.96	\$3.70
300	\$1.51	\$0.53	\$2.04	\$2.11	\$0.74	\$2.84
200	\$1.04	\$0.36	\$1.41	\$1.39	\$0.49	\$1.87
100	\$0.58	\$0.20	\$0.78	\$0.75	\$0.26	\$1.01
50	\$0.35	\$0.12	\$0.47	\$0.42	\$0.15	\$0.57
25	\$0.22	\$0.08	\$0.29	\$0.26	\$0.09	\$0.35
18	\$0.16	\$0.06	\$0.22	\$0.20	\$0.07	\$0.26
12	\$0.15	\$0.05	\$0.21	\$0.16	\$0.06	\$0.22
6	\$0.08	\$0.03	\$0.10	\$0.13	\$0.05	\$0.18

Buried Cable						
26			24			
Exempt & Other			Exempt & Other			
Material	Material	Total	Material	Material	Total	
4200	\$24.16	\$6.86	\$31.01	\$24.16	\$6.86	\$31.02
3600	\$20.69	\$5.87	\$26.56	\$20.69	\$5.87	\$26.56
3000	\$17.64	\$5.01	\$22.64	\$17.64	\$5.01	\$22.64
2400	\$11.82	\$3.35	\$15.17	\$15.01	\$4.26	\$19.27
2100	\$10.14	\$2.88	\$13.01	\$13.92	\$3.95	\$17.88
1800	\$8.69	\$2.47	\$11.16	\$12.18	\$3.46	\$15.63
1200	\$5.76	\$1.64	\$7.40	\$7.82	\$2.22	\$10.05
900	\$4.29	\$1.22	\$5.50	\$5.80	\$1.64	\$7.44
600	\$2.89	\$0.82	\$3.71	\$3.82	\$1.08	\$4.90
400	\$2.07	\$0.59	\$2.66	\$2.75	\$0.78	\$3.53
300	\$1.51	\$0.43	\$1.94	\$2.11	\$0.60	\$2.70
200	\$1.04	\$0.30	\$1.34	\$1.39	\$0.39	\$1.78
100	\$0.58	\$0.16	\$0.74	\$0.75	\$0.21	\$0.96
50	\$0.35	\$0.10	\$0.45	\$0.42	\$0.12	\$0.54
25	\$0.22	\$0.06	\$0.28	\$0.26	\$0.07	\$0.33
18	\$0.16	\$0.05	\$0.21	\$0.20	\$0.06	\$0.25
12	\$0.15	\$0.04	\$0.20	\$0.16	\$0.05	\$0.21
6	\$0.08	\$0.02	\$0.10	\$0.13	\$0.04	\$0.17

Copper Cable Cost

Underground Cable						
26			24			
Exempt & Other			Exempt & Other			
Material	Material	Total	Material	Material	Total	
4200	\$24.16	\$4.95	\$29.10	\$24.16	\$4.95	\$29.11
3600	\$20.69	\$4.23	\$24.92	\$20.69	\$4.23	\$24.92
3000	\$17.64	\$3.61	\$21.25	\$17.64	\$3.61	\$21.25
2400	\$11.82	\$2.42	\$14.24	\$15.01	\$3.07	\$18.08
2100	\$10.14	\$2.07	\$12.21	\$13.92	\$2.85	\$16.77
1800	\$8.69	\$1.78	\$10.47	\$12.18	\$2.49	\$14.67
1200	\$5.76	\$1.18	\$6.94	\$7.82	\$1.60	\$9.43
900	\$4.29	\$0.88	\$5.16	\$5.80	\$1.19	\$6.98
600	\$2.89	\$0.59	\$3.48	\$3.82	\$0.78	\$4.60
400	\$2.07	\$0.42	\$2.50	\$2.75	\$0.56	\$3.31
300	\$1.51	\$0.31	\$1.82	\$2.11	\$0.43	\$2.54
200	\$1.04	\$0.21	\$1.26	\$1.39	\$0.28	\$1.67
100	\$0.58	\$0.12	\$0.69	\$0.75	\$0.15	\$0.90
50	\$0.35	\$0.07	\$0.42	\$0.42	\$0.09	\$0.51
25	\$0.22	\$0.04	\$0.26	\$0.26	\$0.05	\$0.31
18	\$0.16	\$0.03	\$0.20	\$0.20	\$0.04	\$0.24
12	\$0.15	\$0.03	\$0.18	\$0.16	\$0.03	\$0.20
6	\$0.08	\$0.02	\$0.09	\$0.13	\$0.03	\$0.16

Sales Tax

7.00%

7.00%

7.00%

Installation Costs/Foot

Aerial Cable			Buried		Underground	
26 24			26	24	26	24
4200	\$1.29	\$1.29	\$0.00	\$0.00	\$7.03	\$7.03
3600	\$1.29	\$1.29	\$0.00	\$0.00	\$7.03	\$7.03
3000	\$1.29	\$1.29	\$0.00	\$0.00	\$7.03	\$7.03
2400	\$1.29	\$1.29	\$0.00	\$0.00	\$7.03	\$7.03
2100	\$1.29	\$1.29	\$0.00	\$0.00	\$7.03	\$7.03
1800	\$1.29	\$1.29	\$0.00	\$0.00	\$7.03	\$7.03
1200	\$1.29	\$1.29	\$0.00	\$0.00	\$7.03	\$7.03
900	\$1.29	\$1.29	\$0.00	\$0.00	\$7.03	\$7.03
600	\$1.29	\$1.29	\$0.00	\$0.00	\$7.03	\$7.03
400	\$0.61	\$0.61	\$0.00	\$0.00	\$7.03	\$7.03
300	\$0.61	\$0.61	\$0.00	\$0.00	\$7.03	\$7.03
200	\$0.61	\$0.61	\$0.00	\$0.00	\$7.03	\$7.03
100	\$0.51	\$0.51	\$0.00	\$0.00	\$7.03	\$7.03
50	\$0.51	\$0.51	\$0.00	\$0.00	\$7.03	\$7.03
25	\$0.51	\$0.51	\$0.00	\$0.00	\$7.03	\$7.03
18	\$0.51	\$0.51	\$0.00	\$0.00	\$7.03	\$7.03
12	\$0.51	\$0.51	\$0.00	\$0.00	\$7.03	\$7.03
6	\$0.51	\$0.51	\$0.00	\$0.00	\$7.03	\$7.03

Installation inputs for Buried and Underground based on PACS data.

Installation inputs for Aerial based on Netcap data.

Copper Cable Cost

Splicing
Cost Per Foot

	Aerial Cable		Buried		Underground	
	26	24	26	24	26	24
4200	\$33.60	\$33.60	\$19.32	\$19.32	\$24.78	\$24.78
3600	\$28.80	\$28.80	\$16.56	\$16.56	\$21.24	\$21.24
3000	\$24.00	\$24.00	\$13.80	\$13.80	\$17.70	\$17.70
2400	\$19.20	\$19.20	\$11.04	\$11.04	\$14.16	\$14.16
2100	\$16.80	\$16.80	\$9.66	\$9.66	\$12.39	\$12.39
1800	\$14.40	\$14.40	\$8.28	\$8.28	\$10.62	\$10.62
1200	\$9.60	\$9.60	\$5.52	\$5.52	\$7.08	\$7.08
900	\$7.20	\$7.20	\$4.14	\$4.14	\$5.31	\$5.31
600	\$4.80	\$4.80	\$2.76	\$2.76	\$3.54	\$3.54
400	\$3.20	\$3.20	\$1.84	\$1.84	\$2.36	\$2.36
300	\$2.40	\$2.40	\$1.38	\$1.38	\$1.77	\$1.77
200	\$1.60	\$1.60	\$0.92	\$0.92	\$1.18	\$1.18
100	\$0.80	\$0.80	\$0.46	\$0.46	\$0.59	\$0.59
50	\$0.40	\$0.40	\$0.23	\$0.23	\$0.30	\$0.30
25	\$0.20	\$0.20	\$0.12	\$0.12	\$0.15	\$0.15
18	\$0.14	\$0.14	\$0.08	\$0.08	\$0.11	\$0.11
12	\$0.10	\$0.10	\$0.06	\$0.06	\$0.07	\$0.07
6	\$0.05	\$0.05	\$0.03	\$0.03	\$0.04	\$0.04

Calculated using Splicing
inputs from PACS data.

Splicing Costs

Cost Per Pair/foot

\$0.0080	\$0.0080	\$0.0046	\$0.0046	\$0.0059	\$0.0059
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Splicing inputs based on
PACS data.

Engineering Costs

Engineering Cost per Foot

\$0.91	\$0.91	\$1.28	\$1.28	\$1.81	\$1.81
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Engineering inputs based on

Aerial Cable

A	B = E + I	C = Copper Cost Inputs	D = C * 7.00%	E = C + D	F = Footnote 1	G = A * \$0.008	H = \$0.91	I = F + G + H
Material	In-Place Cost*	Material Cost	Sales Tax 7.00%	Total Material	Placement Cost	Splice Cost \$0.008	Engineering Cost \$0.91	Total Labor
Aerial Cable - 26								
4200	\$70.68	\$32.60	\$2.28	\$34.88	\$1.29	\$33.60	\$0.91	\$35.80
3600	\$60.86	\$27.91	\$1.95	\$29.86	\$1.29	\$28.80	\$0.91	\$31.00
3000	\$51.66	\$23.80	\$1.67	\$25.46	\$1.29	\$24.00	\$0.91	\$26.20
2400	\$38.46	\$15.95	\$1.12	\$17.06	\$1.29	\$19.20	\$0.91	\$21.40
2100	\$33.63	\$13.68	\$0.96	\$14.63	\$1.29	\$16.80	\$0.91	\$19.00
1800	\$29.15	\$11.73	\$0.82	\$12.55	\$1.29	\$14.40	\$0.91	\$16.60
1200	\$20.12	\$7.78	\$0.54	\$8.32	\$1.29	\$9.60	\$0.91	\$11.80
900	\$15.59	\$5.78	\$0.40	\$6.19	\$1.29	\$7.20	\$0.91	\$9.40
600	\$11.17	\$3.90	\$0.27	\$4.17	\$1.29	\$4.80	\$0.91	\$7.00
400	\$7.71	\$2.80	\$0.20	\$2.99	\$0.61	\$3.20	\$0.91	\$4.72
300	\$6.10	\$2.04	\$0.14	\$2.18	\$0.61	\$2.40	\$0.91	\$3.92
200	\$4.62	\$1.41	\$0.10	\$1.50	\$0.61	\$1.60	\$0.91	\$3.12
100	\$3.05	\$0.78	\$0.05	\$0.83	\$0.51	\$0.80	\$0.91	\$2.22
50	\$2.32	\$0.47	\$0.03	\$0.50	\$0.51	\$0.40	\$0.91	\$1.82
25	\$1.93	\$0.29	\$0.02	\$0.31	\$0.51	\$0.20	\$0.91	\$1.62
18	\$1.80	\$0.22	\$0.02	\$0.24	\$0.51	\$0.14	\$0.91	\$1.56
12	\$1.73	\$0.21	\$0.01	\$0.22	\$0.51	\$0.10	\$0.91	\$1.51
6	\$1.57	\$0.10	\$0.01	\$0.11	\$0.51	\$0.05	\$0.91	\$1.47

*Numbers calculated in column B are used in the Output Summary tab.

Aerial Cable

A	B = E + I	C = Copper Cost Inputs	D = C * 7.00%	E = C + D	F = Footnote 1	G = A * \$0.008	H = \$0.91	I = F + G + H
Material	In-Place Cost*	Material Cost	Sales Tax 7.00%	Total Material	Placement Cost	Splice Cost \$0.008	Engineering Cost \$0.91	Total Labor
Aerial Cable -24								
4200	\$70.68	\$32.60	\$2.28	\$34.89	\$1.29	\$33.60	\$0.91	\$35.80
3600	\$60.86	\$27.91	\$1.95	\$29.86	\$1.29	\$28.80	\$0.91	\$31.00
3000	\$51.66	\$23.80	\$1.67	\$25.46	\$1.29	\$24.00	\$0.91	\$26.20
2400	\$43.07	\$20.25	\$1.42	\$21.67	\$1.29	\$19.20	\$0.91	\$21.40
2100	\$39.10	\$18.79	\$1.32	\$20.10	\$1.29	\$16.80	\$0.91	\$19.00
1800	\$34.18	\$16.43	\$1.15	\$17.58	\$1.29	\$14.40	\$0.91	\$16.60
1200	\$23.09	\$10.56	\$0.74	\$11.30	\$1.29	\$9.60	\$0.91	\$11.80
900	\$17.76	\$7.82	\$0.55	\$8.37	\$1.29	\$7.20	\$0.91	\$9.40
600	\$12.51	\$5.15	\$0.36	\$5.52	\$1.29	\$4.80	\$0.91	\$7.00
400	\$8.68	\$3.70	\$0.26	\$3.96	\$0.61	\$3.20	\$0.91	\$4.72
300	\$6.96	\$2.84	\$0.20	\$3.04	\$0.61	\$2.40	\$0.91	\$3.92
200	\$5.12	\$1.87	\$0.13	\$2.01	\$0.61	\$1.60	\$0.91	\$3.12
100	\$3.30	\$1.01	\$0.07	\$1.08	\$0.51	\$0.80	\$0.91	\$2.22
50	\$2.43	\$0.57	\$0.04	\$0.61	\$0.51	\$0.40	\$0.91	\$1.82
25	\$1.99	\$0.35	\$0.02	\$0.38	\$0.51	\$0.20	\$0.91	\$1.62
18	\$1.84	\$0.26	\$0.02	\$0.28	\$0.51	\$0.14	\$0.91	\$1.56
12	\$1.75	\$0.22	\$0.02	\$0.24	\$0.51	\$0.10	\$0.91	\$1.51
6	\$1.65	\$0.18	\$0.01	\$0.19	\$0.51	\$0.05	\$0.91	\$1.47

*Numbers calculated in column B are used in the Output Summary tab.

Footnote 1	1-100 Placement =	\$0.51
	101-400 Placement =	\$0.61
	401-4200 Placement =	\$1.29

Buried Copper Costs

A	B = E + I	C = Copper Cost Inputs	D = C * 7.00%	E = C + D	F = \$0.00	G = A * \$0.005	H = \$1.28	I = F + G + H
Material	In-Place Cost*	Material Cost	Sales Tax 7.00%	Total Material	Placement Cost \$0.00	Splice Cost \$0.005	Engineering Cost \$1.28	Total Labor
Buried Cable - 26								
4200	\$53.79	\$31.01	\$2.17	\$33.19	\$0.00	\$19.32	\$1.28	\$20.60
3600	\$46.26	\$26.56	\$1.86	\$28.41	\$0.00	\$16.56	\$1.28	\$17.84
3000	\$39.31	\$22.64	\$1.58	\$24.23	\$0.00	\$13.80	\$1.28	\$15.08
2400	\$28.56	\$15.17	\$1.06	\$16.24	\$0.00	\$11.04	\$1.28	\$12.32
2100	\$24.87	\$13.01	\$0.91	\$13.92	\$0.00	\$9.66	\$1.28	\$10.94
1800	\$21.50	\$11.16	\$0.78	\$11.94	\$0.00	\$8.28	\$1.28	\$9.56
1200	\$14.72	\$7.40	\$0.52	\$7.92	\$0.00	\$5.52	\$1.28	\$6.80
900	\$11.31	\$5.50	\$0.39	\$5.89	\$0.00	\$4.14	\$1.28	\$5.42
600	\$8.01	\$3.71	\$0.26	\$3.97	\$0.00	\$2.76	\$1.28	\$4.04
400	\$5.97	\$2.66	\$0.19	\$2.85	\$0.00	\$1.84	\$1.28	\$3.12
300	\$4.74	\$1.94	\$0.14	\$2.07	\$0.00	\$1.38	\$1.28	\$2.66
200	\$3.63	\$1.34	\$0.09	\$1.43	\$0.00	\$0.92	\$1.28	\$2.20
100	\$2.53	\$0.74	\$0.05	\$0.79	\$0.00	\$0.46	\$1.28	\$1.74
50	\$1.99	\$0.45	\$0.03	\$0.48	\$0.00	\$0.23	\$1.28	\$1.51
25	\$1.70	\$0.28	\$0.02	\$0.30	\$0.00	\$0.12	\$1.28	\$1.40
18	\$1.59	\$0.21	\$0.01	\$0.22	\$0.00	\$0.08	\$1.28	\$1.37
12	\$1.55	\$0.20	\$0.01	\$0.21	\$0.00	\$0.06	\$1.28	\$1.34
6	\$1.42	\$0.10	\$0.01	\$0.10	\$0.00	\$0.03	\$1.28	\$1.31

*Numbers calculated in column B are used in the Output Summary tab.

Buried Copper Costs

A	B = E + I	C = Copper Cost Inputs	D = C * 7.00%	E = C + D	F = \$0.19	G = A * \$0.003	H = \$1.28	I = F + G + H
Material	In-Place Cost*	Material Cost	Sales Tax 7.00%	Total Material	Placement Cost \$0.19	Splice Cost \$0.003	Engineering Cost \$1.28	Total Labor
Buried Cable -24								
4200	\$53.80	\$31.02	\$2.17	\$33.19	\$0.00	\$19.32	\$1.28	\$20.60
3600	\$46.26	\$26.56	\$1.86	\$28.41	\$0.00	\$16.56	\$1.28	\$17.84
3000	\$39.31	\$22.64	\$1.58	\$24.23	\$0.00	\$13.80	\$1.28	\$15.08
2400	\$32.94	\$19.27	\$1.35	\$20.62	\$0.00	\$11.04	\$1.28	\$12.32
2100	\$30.07	\$17.88	\$1.25	\$19.13	\$0.00	\$9.66	\$1.28	\$10.94
1800	\$26.29	\$15.63	\$1.09	\$16.73	\$0.00	\$8.28	\$1.28	\$9.56
1200	\$17.55	\$10.05	\$0.70	\$10.75	\$0.00	\$5.52	\$1.28	\$6.80
900	\$13.38	\$7.44	\$0.52	\$7.96	\$0.00	\$4.14	\$1.28	\$5.42
600	\$9.29	\$4.90	\$0.34	\$5.25	\$0.00	\$2.76	\$1.28	\$4.04
400	\$6.90	\$3.53	\$0.25	\$3.77	\$0.00	\$1.84	\$1.28	\$3.12
300	\$5.56	\$2.70	\$0.19	\$2.89	\$0.00	\$1.38	\$1.28	\$2.66
200	\$4.11	\$1.78	\$0.12	\$1.91	\$0.00	\$0.92	\$1.28	\$2.20
100	\$2.77	\$0.96	\$0.07	\$1.03	\$0.00	\$0.46	\$1.28	\$1.74
50	\$2.09	\$0.54	\$0.04	\$0.58	\$0.00	\$0.23	\$1.28	\$1.51
25	\$1.76	\$0.33	\$0.02	\$0.36	\$0.00	\$0.12	\$1.28	\$1.40
18	\$1.63	\$0.25	\$0.02	\$0.27	\$0.00	\$0.08	\$1.28	\$1.37
12	\$1.56	\$0.21	\$0.01	\$0.22	\$0.00	\$0.06	\$1.28	\$1.34
6	\$1.49	\$0.17	\$0.01	\$0.18	\$0.00	\$0.03	\$1.28	\$1.31

*Numbers calculated in column B are used in the Output Summary tab.

Underground Copper Costs

A	B = E + I	C = Copper Cost Inputs	D = C * 7.00%	E = C + D	F = \$7.03	G = A * \$0.006	H = \$1.81	I = F + G + H
Material	In-Place Cost*	Material Cost	Sales Tax 7.00%	Total Material	Placement Cost \$7.03	Splice Cost \$0.006	Engineering Cost \$1.81	Total Labor
UG Cable - 26								
4200	\$64.76	\$29.10	\$2.04	\$31.14	\$7.03	\$24.78	\$1.81	\$33.62
3600	\$56.74	\$24.92	\$1.74	\$26.66	\$7.03	\$21.24	\$1.81	\$30.08
3000	\$49.27	\$21.25	\$1.49	\$22.73	\$7.03	\$17.70	\$1.81	\$26.54
2400	\$38.23	\$14.24	\$1.00	\$15.23	\$7.03	\$14.16	\$1.81	\$23.00
2100	\$34.29	\$12.21	\$0.85	\$13.07	\$7.03	\$12.39	\$1.81	\$21.23
1800	\$30.66	\$10.47	\$0.73	\$11.21	\$7.03	\$10.62	\$1.81	\$19.46
1200	\$23.35	\$6.94	\$0.49	\$7.43	\$7.03	\$7.08	\$1.81	\$15.92
900	\$19.67	\$5.16	\$0.36	\$5.53	\$7.03	\$5.31	\$1.81	\$14.15
600	\$16.10	\$3.48	\$0.24	\$3.72	\$7.03	\$3.54	\$1.81	\$12.38
400	\$13.87	\$2.50	\$0.17	\$2.67	\$7.03	\$2.36	\$1.81	\$11.20
300	\$12.55	\$1.82	\$0.13	\$1.94	\$7.03	\$1.77	\$1.81	\$10.61
200	\$11.36	\$1.26	\$0.09	\$1.34	\$7.03	\$1.18	\$1.81	\$10.02
100	\$10.17	\$0.69	\$0.05	\$0.74	\$7.03	\$0.59	\$1.81	\$9.43
50	\$9.58	\$0.42	\$0.03	\$0.45	\$7.03	\$0.30	\$1.81	\$9.13
25	\$9.26	\$0.26	\$0.02	\$0.28	\$7.03	\$0.15	\$1.81	\$8.98
18	\$9.15	\$0.20	\$0.01	\$0.21	\$7.03	\$0.11	\$1.81	\$8.94
12	\$9.10	\$0.18	\$0.01	\$0.20	\$7.03	\$0.07	\$1.81	\$8.91
6	\$8.97	\$0.09	\$0.01	\$0.10	\$7.03	\$0.04	\$1.81	\$8.87

*Numbers calculated in column B are used in the Output Summary tab.

Underground Copper Costs

A	B = E + I	C = Copper Cost Inputs	D = C * 7.00%	E = C + D	F = \$7.03	G = A * \$0.006	H = \$1.81	I = F + G + H
Material	In-Place Cost*	Material Cost	Sales Tax 7.00%	Total Material	Placement Cost \$7.03	Splice Cost \$0.006	Engineering Cost \$1.81	Total Labor
UG Cable -24								
4200	\$64.76	\$29.11	\$2.04	\$31.15	\$7.03	\$24.78	\$1.81	\$33.62
3600	\$56.74	\$24.92	\$1.74	\$26.66	\$7.03	\$21.24	\$1.81	\$30.08
3000	\$49.27	\$21.25	\$1.49	\$22.73	\$7.03	\$17.70	\$1.81	\$26.54
2400	\$42.34	\$18.08	\$1.27	\$19.35	\$7.03	\$14.16	\$1.81	\$23.00
2100	\$39.18	\$16.77	\$1.17	\$17.95	\$7.03	\$12.39	\$1.81	\$21.23
1800	\$35.15	\$14.67	\$1.03	\$15.70	\$7.03	\$10.62	\$1.81	\$19.46
1200	\$26.00	\$9.43	\$0.66	\$10.09	\$7.03	\$7.08	\$1.81	\$15.92
900	\$21.62	\$6.98	\$0.49	\$7.47	\$7.03	\$5.31	\$1.81	\$14.15
600	\$17.30	\$4.60	\$0.32	\$4.92	\$7.03	\$3.54	\$1.81	\$12.38
400	\$14.74	\$3.31	\$0.23	\$3.54	\$7.03	\$2.36	\$1.81	\$11.20
300	\$13.32	\$2.54	\$0.18	\$2.71	\$7.03	\$1.77	\$1.81	\$10.61
200	\$11.81	\$1.67	\$0.12	\$1.79	\$7.03	\$1.18	\$1.81	\$10.02
100	\$10.39	\$0.90	\$0.06	\$0.97	\$7.03	\$0.59	\$1.81	\$9.43
50	\$9.68	\$0.51	\$0.04	\$0.55	\$7.03	\$0.30	\$1.81	\$9.13
25	\$9.32	\$0.31	\$0.02	\$0.34	\$7.03	\$0.15	\$1.81	\$8.98
18	\$9.19	\$0.24	\$0.02	\$0.25	\$7.03	\$0.11	\$1.81	\$8.94
12	\$9.12	\$0.20	\$0.01	\$0.21	\$7.03	\$0.07	\$1.81	\$8.91
6	\$9.04	\$0.16	\$0.01	\$0.17	\$7.03	\$0.04	\$1.81	\$8.87

*Numbers calculated in column B are used in the Output Summary tab.

Loop Workpaper 2

**Outdoor SAI
Investment**

A	B	C	D	E	F	G	H	I
Cross connect								
SAI Size	Number Installed	Cabinet Material Code	Cabinet Material Cost	Template Material Code	Template Cost	Frame Material Code	Frame Cost	Contract Labor for Pad Cost
25	1	772586	\$1,289.64	779241	\$22.36	779234	\$67.09	\$2,500
50	1	772586	\$1,289.64	779241	\$22.36	779234	\$67.09	\$2,500
100	1	772586	\$1,289.64	779241	\$22.36	779234	\$67.09	\$2,500
200	1	772586	\$1,289.64	779241	\$22.36	779234	\$67.09	\$2,500
300	1	772425	\$1,415.12	779241	\$22.36	779234	\$67.09	\$2,500
400	1	772425	\$1,415.12	779241	\$22.36	779234	\$67.09	\$2,500
600	1	772426	\$1,964.28	779242	\$23.61	779235	\$72.06	\$5,000
800	1	772427	\$2,414.03	779248	\$24.85	779247	\$75.79	\$5,000
900	1	772427	\$2,414.03	779248	\$24.85	779247	\$75.79	\$5,000
1200	1	772428	\$2,829.00	779248	\$24.85	779247	\$75.79	\$5,000
1800	1	772709	\$4,316.19	779248	\$24.85	779247	\$75.79	\$5,000
2100	1	772594	\$4,828.07	779248	\$24.85	779247	\$75.79	\$7,500
2400	1	772595	\$5,259.19	779248	\$24.85	779247	\$75.79	\$7,500
3000	1	772597	\$7,494.31	779248	\$24.85	779247	\$75.79	\$7,500
3600	1	772597	\$7,494.31	779248	\$24.85	779247	\$75.79	\$7,500
4200	1	772598	\$11,825.41	779248	\$24.85	779247	\$75.79	\$7,500

**Outdoor SAI
Investment**

A	J	K	L	M = D+F+H+L	N = M * 7.00%	O = M + N
SAI Size	Cable			Subtotal Material Costs		
	Number Installed	Cable Material Code	Cable Material Cost Per 100 ft	Total Material	Sales Tax 7.00%	Total Material Costs
25	1	274234	\$28.58	\$1,407.67	\$98.54	\$1,506.21
50	1	274235	\$47.21	\$1,426.30	\$99.84	\$1,526.15
100	1	274236	\$109.33	\$1,488.43	\$104.19	\$1,592.62
200	1	274237	\$176.42	\$1,555.52	\$108.89	\$1,664.40
300	1	274238	\$232.33	\$1,736.91	\$121.58	\$1,858.49
400	1	274239	\$309.36	\$1,813.94	\$126.98	\$1,940.92
600	1	274241	\$433.61	\$2,493.55	\$174.55	\$2,668.10
800	1	274242	\$652.27	\$3,166.94	\$221.69	\$3,388.63
900	1	274242	\$652.27	\$3,166.94	\$221.69	\$3,388.63
1200	1	274243	\$864.73	\$3,794.37	\$265.61	\$4,059.97
1800	1	274245	\$1,353.00	\$5,769.82	\$403.89	\$6,173.71
2100	1	274246	\$1,566.70	\$6,495.40	\$454.68	\$6,950.08
2400	1	274247	\$1,801.52	\$7,161.34	\$501.29	\$7,662.64
3000	1	262306	\$1,505.82	\$9,100.77	\$637.05	\$9,737.82
3600	1	262347	\$1,940.67	\$9,535.62	\$667.49	\$10,203.11
4200	2	274246	\$3,133.40	\$15,059.44	\$1,054.16	\$16,113.60

**Outdoor SAI
Investment**

A	P	Q	R	S	T	U	V	W	X
SAI Size	Placing			Splicing			Traveling		
	Hours to Place/Man	Number of Men	Total Manhours to Place	Hours to Splice/ Man	Number of Men	Total Manhours to Splice	Travel Time/ Man (Hours)	Number of Men	Total Manhours to Travel
25	1	2	2	1	1	1	1	3	3
50	1	2	2	1	1	1	1	3	3
100	1	2	2	1	1	1	1	3	3
200	2	2	4	2	1	2	1	3	3
300	2	2	4	3	1	3	1	3	3
400	2	2	4	4	1	4	1	3	3
600	2	2	4	6	1	6	1	3	3
800	2	3	6	9	1	9	1	4	4
900	2	3	6	9	1	9	1	4	4
1200	2	3	6	12	1	12	1	4	4
1800	4	3	12	18	1	18	1	4	4
2100	4	3	12	21	1	21	2	4	8
2400	4	3	12	24	1	24	2	4	8
3000	4	3	12	30	1	30	2	4	8
3600	4	3	12	36	1	36	2	4	8
4200	4	3	12	42	1	42	2	4	8

**Outdoor SAI
Investment**

A	Y	Z	AA = Y + Z	BB = I	CC = AA + BB	DD = O + CC
SAI Size	Total Labor Hours	Loaded Labor Rate	Subtotal Company Labor Cost	Subtotal Contract Labor Cost	Total Labor Cost	Total Cost Current Model*
25	6	\$58.25	\$349.50	\$2,500.00	\$2,849.50	\$4,355.71
50	6	\$58.25	\$349.50	\$2,500.00	\$2,849.50	\$4,375.65
100	6	\$58.25	\$349.50	\$2,500.00	\$2,849.50	\$4,442.12
200	9	\$58.25	\$524.25	\$2,500.00	\$3,024.25	\$4,688.65
300	10	\$58.25	\$582.50	\$2,500.00	\$3,082.50	\$4,940.99
400	11	\$58.25	\$640.75	\$2,500.00	\$3,140.75	\$5,081.67
600	13	\$58.25	\$757.25	\$5,000.00	\$5,757.25	\$8,425.35
800	19	\$58.25	\$1,106.75	\$5,000.00	\$6,106.75	\$9,495.38
900	19	\$58.25	\$1,106.75	\$5,000.00	\$6,106.75	\$9,495.38
1200	22	\$58.25	\$1,281.50	\$5,000.00	\$6,281.50	\$10,341.47
1800	34	\$58.25	\$1,980.50	\$5,000.00	\$6,980.50	\$13,154.21
2100	41	\$58.25	\$2,388.25	\$7,500.00	\$9,888.25	\$16,838.33
2400	44	\$58.25	\$2,563.00	\$7,500.00	\$10,063.00	\$17,725.64
3000	50	\$58.25	\$2,912.50	\$7,500.00	\$10,412.50	\$20,150.32
3600	56	\$58.25	\$3,262.00	\$7,500.00	\$10,762.00	\$20,965.11
4200	62	\$58.25	\$3,611.50	\$7,500.00	\$11,111.50	\$27,225.10

*These costs are entered into the "Loop Costs Inputs" tab
in SLCM under the title "Outdoor SAI Costs."

**Indoor SAI
Investment**

A	B	C	D	E = B * D	F	G	H = B * G
Cross Connect							
SAI Pair Sizes	Cross Connect with 40' Tip						
	Number Installed	Cables Material Code	Delivered Material Cost	Total Cross Connect Material Cost	Wall Mount Bracket	Delivered Material Cost	Total Bracket Material Cost
25	1	027863	\$152.82	\$152.82	484691	\$21.78	\$21.78
50	1	027865	\$239.79	\$239.79	484691	\$21.78	\$21.78
100	1	027867	\$454.73	\$454.73	484691	\$21.78	\$21.78
200	2	027867	\$454.73	\$909.46	484691	\$21.78	\$43.56
300	3	027867	\$454.73	\$1,364.18	484691	\$21.78	\$65.34
400	4	027867	\$454.73	\$1,818.91	484691	\$21.78	\$87.12
600	6	002705	\$394.91	\$2,369.43	484691	\$21.78	\$130.68
800	8	002705	\$394.91	\$3,159.24	484691	\$21.78	\$174.24
900	9	002705	\$394.91	\$3,554.15	484691	\$21.78	\$196.02
1200	12	002705	\$394.91	\$4,738.86	484691	\$21.78	\$261.36
1800	18	002705	\$394.91	\$7,108.29	484691	\$21.78	\$392.04
2100	21	002705	\$394.91	\$8,293.01	484691	\$21.78	\$457.37
2400	24	002705	\$394.91	\$9,477.72	484691	\$21.78	\$522.71
3000	30	002705	\$394.91	\$11,847.15	484691	\$21.78	\$653.39
3600	36	002705	\$394.91	\$14,216.58	484691	\$21.78	\$784.07
4200	42	002705	\$394.91	\$16,586.01	484691	\$21.78	\$914.75
Other Material Cost Calculations							
Mat Code							
563254 5-Pin Protection Module				\$3.23			
771141 66 Block				\$4.17 (50 pair capacity)			
201564 Tie Cable				\$0.77 x 25 feet =			\$19.26

**Indoor SAI
Investment**

A	I	J = I * \$3.23	K=E+H+J	L	M	N	O	P	Q
Tip Splice and Case									
SAI Pair Sizes	Number Installed	5 Pin Protect Module (Material Code 563254 Cost)	Total Cross Connect and Protection Cost	Time to Install and Splice Building Terminal	Number Installed	Material Code	Delivered Material Cost	Splicing	Time to Install Splice Case(Hours)
25	25	\$80.76	\$255.36	1.0	-	N/A	\$0.00	0.0	0.0
50	50	\$161.52	\$423.08	2.0	-	N/A	\$0.00	0.0	0.0
100	100	\$323.03	\$799.54	3.0	-	N/A	\$0.00	0.0	0.0
200	200	\$646.06	\$1,599.08	2.0	1	151902	\$225.51	1.0	2.0
300	300	\$969.09	\$2,398.61	3.0	1	151903	\$333.04	1.5	2.0
400	400	\$1,292.12	\$3,198.15	4.0	1	151903	\$333.04	2.0	2.0
600	600	\$1,938.18	\$4,438.29	6.0	1	151907	\$431.01	3.0	3.0
800	800	\$2,584.25	\$5,917.72	9.0	1	151907	\$431.01	4.0	3.0
900	900	\$2,907.28	\$6,657.44	9.0	1	151907	\$431.01	4.5	3.0
1200	1200	\$3,876.37	\$8,876.58	12.0	1	151907	\$431.01	6.0	3.0
1800	1800	\$5,814.55	\$13,314.88	18.0	1	151907	\$431.01	9.0	4.0
2100	2100	\$6,783.64	\$15,534.02	21.0	1	151907	\$431.01	10.5	4.0
2400	2400	\$7,752.74	\$17,753.17	24.0	1	151905	\$579.63	12.0	4.0
3000	3000	\$9,690.92	\$22,191.46	30.0	1	151939	\$693.75	15.0	4.0
3600	3600	\$11,629.10	\$26,629.75	36.0	1	151939	\$693.75	18.0	4.0
4200	4200	\$13,567.29	\$31,068.05	42.0	2	151939	\$1,387.49	21.0	8.0

**Indoor SAI
Investment**

A	R	S	T = S * \$19.26	U = (A/25)*1	V	W	X = W * \$4.17	Y
-----Tie Cable-----					-----66 Block\ D-mark-----			
SAI Pair Sizes	Material Code	Number Installed	Delivered Material Cost per 25 feet	Time to Install and Splice at MDF (Hours)	Material Code	Number Installed	Delivered Material Cost per 66 Block	Time to Install and Splice (Hours)
25	N/A	0	\$0.00	0	N/A	0	\$0.00	0
50	N/A	0	\$0.00	0	N/A	0	\$0.00	0
100	N/A	0	\$0.00	0	N/A	0	\$0.00	0
200	201564	2	\$38.52	8.0	771141	4	\$16.70	4.0
300	201564	3	\$57.77	12.0	771141	6	\$25.05	6.0
400	201564	4	\$77.03	16.0	771141	8	\$33.40	8.0
600	201564	6	\$115.55	24.0	771141	12	\$50.09	12.0
800	201564	8	\$154.06	32.0	771141	16	\$66.79	16.0
900	201564	9	\$173.32	36.0	771141	18	\$75.14	18.0
1200	201564	12	\$231.09	48.0	771141	24	\$100.19	24.0
1800	201564	18	\$346.64	72.0	771141	36	\$150.28	36.0
2100	201564	21	\$404.41	84.0	771141	42	\$175.33	42.0
2400	201564	24	\$462.18	96.0	771141	48	\$200.38	48.0
3000	201564	30	\$577.73	120.0	771141	60	\$250.47	60.0
3600	201564	36	\$693.27	144.0	771141	72	\$300.57	72.0
4200	201564	42	\$808.82	168.0	771141	84	\$350.66	84.0

Indoor SAI Investment

A	Z	AA	BB = Z*AA	CC=K+O +T+X	DD = CC*(1+tax) 7.00%	EE=L+P+Q +U+X+BB	FF	GG = FF*EE	HH=DD+GG
Traveling				Grand Total					
				Material		Labor			Total
SAI Pair Sizes	Travel Time per day/Man (1Hr per trip)	Number of Men	Total Manhours to Travel	Total Material Cost	Total Material Cost with Tax	Total Labor Hours	Loaded Labor Rate	Total Labor Dollars	Grand Total Material and Labor*
25	1	1	1	\$255.36	\$273.23	2.0	\$58.25	\$116.50	\$389.73
50	1	1	1	\$423.08	\$452.70	3.0	\$58.25	\$174.75	\$627.45
100	1	1	1	\$799.54	\$855.51	4.0	\$58.25	\$233.00	\$1,088.51
200	1	1	1	\$1,879.80	\$2,011.39	18.0	\$58.25	\$1,048.50	\$3,059.89
300	1	1	1	\$2,814.48	\$3,011.49	25.5	\$58.25	\$1,485.38	\$4,496.87
400	1	2	2	\$3,641.62	\$3,896.54	34.0	\$58.25	\$1,980.50	\$5,877.04
600	3	2	6	\$5,034.94	\$5,387.39	54.0	\$58.25	\$3,145.50	\$8,532.89
800	4	2	8	\$6,569.59	\$7,029.46	72.0	\$58.25	\$4,194.00	\$11,223.46
900	5	2	10	\$7,336.91	\$7,850.49	80.5	\$58.25	\$4,689.13	\$12,539.62
1200	6	2	12	\$9,638.88	\$10,313.60	105.0	\$58.25	\$6,116.25	\$16,429.85
1800	9	2	18	\$14,242.81	\$15,239.80	157.0	\$58.25	\$9,145.25	\$24,385.05
2100	11	2	22	\$16,544.77	\$17,702.91	183.5	\$58.25	\$10,688.88	\$28,391.78
2400	12	2	24	\$18,995.36	\$20,325.03	208.0	\$58.25	\$12,116.00	\$32,441.03
3000	15	2	30	\$23,713.41	\$25,373.35	259.0	\$58.25	\$15,086.75	\$40,460.10
3600	18	2	36	\$28,317.34	\$30,299.56	310.0	\$58.25	\$18,057.50	\$48,357.06
4200	14	3	42	\$33,615.02	\$35,968.07	365.0	\$58.25	\$21,261.25	\$57,229.32

*These costs are entered into the "Loop Costs Inputs" tab
in SLCM under the title "Indoor SAI Costs."

Loop Workpaper 3

Drop Terminal Investment

B = input from Drop Terminal Loadings		C = input from Drop Terminal Loadings		D = B + C	E = input	F = input	G = E * F	H = D + G
A								
Number of Pairs	Block Loaded Material Cost	Terminal Loaded Material Cost	Total Equip- ment Cost	Hours	Loaded Labor Rate	Total Labor Cost	Total*	

Aerial Drop Terminal Costs

6 Pair	\$6.68	\$38.31	\$44.99	0.50	\$58.25	\$29.13	\$74.12
12 Pair	\$12.93	\$38.31	\$51.24	0.75	\$58.25	\$43.69	\$94.92
25 Pair	\$27.82	\$70.21	\$98.03	1.25	\$58.25	\$72.81	\$170.85

Buried Drop Terminal Costs

6 Pair	\$6.68	\$35.63	\$42.31	0.25	\$58.25	\$14.56	\$56.87
12 Pair	\$12.93	\$35.63	\$48.56	0.50	\$58.25	\$29.13	\$77.69
25 Pair	\$27.82	\$35.63	\$63.45	1.00	\$58.25	\$58.25	\$121.70

*These amounts are entered into the "Loop Costs Inputs" tab in SLCM under the titles "Aerial Drop Terminal Costs" and "Buried Drop Terminal Costs."

Drop Terminal Loadings

	A	B = A * 7.00%	C
Block Material Code	Delivered Material Cost	Sales Tax	Loaded Material Cost

Aerial Drop Block Costs

6 Pair		\$6.24	\$0.44	\$6.68
12 Pair		\$12.08	\$0.85	\$12.93
25 Pair	027669	\$26.00	\$1.82	\$27.82

Buried Drop Block Costs

6 Pair	027665	\$6.24	\$0.44	\$6.68
12 Pair	027667	\$12.08	\$0.85	\$12.93
25 Pair	027670	\$26.00	\$1.82	\$27.82

	A	B = A * 7.00%	C	D	E = C + D
Terminal Material Code	Delivered Material Cost	Sales Tax	Loaded Material Cost Aerial	Ladder Bracket & Shroud	Loaded Material Cost Buried

Buried Mounting Hardware

Ladder Bracket	153711	\$0.82	\$0.06		\$0.88
Shroud	153707	\$3.31	\$0.23		\$3.54
					\$4.42

Aerial Drop Terminal Costs

6 Pair	151477	\$35.80	\$2.51	\$38.31	
12 Pair	151477	\$35.80	\$2.51	\$38.31	
25 Pair	151868	\$65.62	\$4.59	\$70.21	

Buried Drop Terminal Costs

6 Pair	153701	\$29.17	\$2.04	\$31.21	\$4.42	\$35.63
12 Pair	153701	\$29.17	\$2.04	\$31.21	\$4.42	\$35.63
25 Pair	153701	\$29.17	\$2.04	\$31.21	\$4.42	\$35.63

Loop Workpaper 4

Buried Drop Input

			A	B = A * 7.00%	C = A+B	D	E = C + D	G	H = sum of (F * G)
Material	Pairs	Code	Delivered Material Cost	Sales Tax 7.00%	Loaded Cost per Ft.	Labor to Install	Total Cost	Weighting*	Weighted Cost/Ft.
Residential	4	362054	\$0.10	\$0.01	\$0.11	\$0.56	\$0.67	96.0%	\$0.65
Business	6	362061	\$0.12	\$0.01	\$0.13	\$0.56	\$0.69	4.0%	\$0.03
									\$0.68

* Based on % Bus and % Res to Total in SLCM FCC Lines File

Labor

Buried drop is installed 100% by contractors.

Labor Cost to install \$104.11 / 189 = \$0.56

-The \$100.91 is calculated in the "Netcap Calc" tab.

Aerial Drop Input

			A	B = A * 7.00%	C = A+B	D	F = D + E	G	H =sum of (F * G)
Material	Number of Pairs	Code	Delivered Material Cost	Sales Tax 7.00%	Loaded Cost per Ft.	Labor to Install	Total Cost	Weighting*	Weighted Cost/Ft.
Residential	2	330055	\$0.04	\$0.0031	\$0.05	\$0.78	\$0.83	95.98%	\$0.80
Business	6	330046	\$0.20	\$0.0141	\$0.22	\$0.78	\$1.00	4.02%	\$0.04
									\$0.84

* Based on % Bus and % Res to Total in SLCM FCC Lines File

Labor

Estimate to install: 2 hours

Sprint Labor Rate: \$58.25

Cost to install \$116.50 / 150 = \$0.78

Netcap Calculation

Buried Labor based on Netcap

Average Drop Length = 189

Labor Code Activity

	A	B	C=A*B
617030 Place 1 - 150			\$52.01
617031 Place > 150 ft. cost/foot	39	\$0.32	\$12.48
617040 Bore/Drill Concrete	0.59%	\$42.71	\$0.25
617058 Cutover	1.08	\$12.75	\$13.80
617060 Splicing	10.26%	\$10.04	\$1.03
617056 Sidewalk Bore	4.52	\$5.43	\$24.54

\$104.11

To Buried Drop

Drop Detail Overview

State	Buried					
	Drop Length	Rate	Cost to Install	Labor Cost/ft.	Material Cost/ft.	Labor & Material*
FL	189	Netcap Cost =	\$104.11	\$0.56	\$0.11	\$0.68
-All numbers are pulled from the "Buried Drop" tab.						

State	Aerial					
	Drop Length	Rate	Time to Install (hrs.)	Labor Cost/ft.	Material Cost/ft.	Labor & Material*
FL	150	\$58.25 (S)	2.00	\$0.78	\$0.06	\$0.84
-All numbers are pulled from the "Aerial Drop" tab.						

*These amounts are entered into the "Loop Costs Inputs" tab in SLCM under the titles "Aerial Drop Costs" and "Buried Drop Costs."

Notes: (S) = Sprint
(C) = Contract

Lines

	Residence	Single Business
Total Switched Lines	1,560,849	48,024
Special Access Lines		17,339
Total Lines	1,560,849	65,363
Weighting	95.98%	4.02%

Loop Workpaper 5

Strand Investment

		A	B = A * 7.00%	C = A + B
Material Description	Material Code	Delivered Material Cost	Sales Tax	Loaded Cost*
25m strand	131105	\$0.32	\$0.02	\$0.34
16m strand	131104	\$0.19	\$0.01	\$0.20
10m strand	131103	\$0.13	\$0.01	\$0.14
6m strand	131102	\$0.11	\$0.01	\$0.12

*These costs are entered into the "Loop Costs Inputs" tab in SLCM under the title "Strand."

Loop Workpaper 6

Customer Premises Equipment for DS0

	A	B = A * 7.00%	C = A + B	D	E = D * \$53.53	F	G = F * \$0.00	H = C + E + G
	Delivered Material	Sales Tax 7.00%	Total Material	Installation Hours	Total Installation \$53.53	Engineering Hours	Total Engineering \$50.14	Total EFI Investment*
Remote Indoor Enclosure	\$97.07	\$6.80	\$103.87	2	\$107.06	0	\$0.00	\$210.93

*This amount is entered into the "DLC & Electronic Inputs" tab under "Terminating Electronics" in SLCM.

DS0 - Cooper Loop Electronics

	A	B = A * 7.00%	C = A + B	D	E = D * \$53.53	F	G = F * \$50.14	H = C + E + G	I	J = H / I	K	L = J / K
Central Office Equipment	Delivered Material	Sales Tax 7.00%	Total Material	Installation Hours	Total Installation \$53.53	Engineering Hours	Total Engineering \$50.14	Total EFI Investment	Utilization	Utilization Investment	Capacity	Investment per Unit
DSX Cross Connect	\$1,547.07	\$108.30	\$1,655.37	2	\$107.06	2	\$100.28	\$1,862.71	0.8	\$2,328.39	84	\$ 27.72
Terminal Block & High Frequency Cabling	\$332.90	\$23.30	\$356.21	2	\$107.06	2	\$100.28	\$563.55	0.8	\$704.43	28	\$ 25.16
23" Central Office Shelf (D4 Channel Bank)	\$636.71	\$44.57	\$681.28	6	\$321.18	2	\$100.28	\$1,102.74	0.8	\$1,378.43	14	\$ 98.46
DS-0 56/64 Kbps Card - Data Port (OCU-DP0)	\$222.68	\$15.59	\$238.27	0.33	\$17.83	0	\$0.00	\$256.09	1	\$256.09	1	\$ 256.09
Total Central Office Investment per Unit												\$ 407.43
Total Central Office Investment per Unit with Power*												\$ 432.45

*This amount is entered into the "State Specific Inputs" tab under
"Terminating Equipment Cost" in SLCM.

Loop Workpaper 7

Customer Premises Equipment for DS1

Remote Indoor Enclosure

A	B = A * 7.00%	C = A + B	D	E = D * \$53.53	F	G	H = C + E
Delivered Material	Sales Tax 7.00%	Total Material	Installation Hours	Total Installation \$53.53			Total EFI Investment
\$97.07	\$6.80	\$103.87	2	\$107.06			\$210.93

HDSL Line Unit

A	B = A * 7.00%	C = A + B	D	E = D * \$53.53	F	G	H = C + E	I	J = H / I	K	L = J / K
Delivered Material	Sales Tax 7.00%	Total Material	Installation Hours	Total Installation \$53.53			Total EFI Investment	Utilization	Utilization Investment	Capacity	Investment per Unit
\$272.23	\$19.06	\$291.29	2	\$107.06			\$398.35	1	\$398.35	1	\$398.35

Total CPE Investment per Unit* \$609.27

*This amount is entered into the "DLC & Electronics Inputs" tab under "Terminating Electronics" in SLCM.

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Loop Workpaper 8

**DLC & Electronic Costs
Integrated Inputs**

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Digital Loop Carrier Remote System Cost Table

DLC Fiber Size	Fixed Cost All	Per Line Cost for each service available									
		VG	ISDN BRI	ISDN PRI	DS1	DS0	4W	Reserved	COIN	ADSL	HDSL
0	\$21,796.57	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
25	\$21,796.57	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
49	\$23,963.26	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
97	\$23,963.26	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
121	\$32,987.83	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
193	\$32,987.83	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
241	\$40,914.93	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
385	\$40,914.93	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
673	\$172,908.83	\$51.94	\$237.87	\$0.00	\$170.89	\$307.89	\$51.94	\$0.00	\$0.00	\$0.00	\$0.00
1345	\$222,595.69	\$51.94	\$237.87	\$0.00	\$170.89	\$307.89	\$51.94	\$0.00	\$0.00	\$0.00	\$0.00

Small DLC COT Investment Table

COT Size	Fixed Cost	VG	ISDN BRI	ISDN PRI	DS1	DS0	4W	Reserved	COIN	ADSL	HDSL
0	\$26,544.91										
241	\$34,281.87										
385	\$34,281.87										

Large DLC COT Investment Table

COT Size	Fixed Cost	VG	ISDN BRI	ISDN PRI	DS1	DS0	4W	Reserved	COIN	ADSL	HDSL
0	\$48,898.63										
673	\$70,505.70										
1345	\$92,112.78										

Values are entered into "DLC & Electronics" tab in SLCM.

**DLC & Electronic Costs
Universal Inputs**

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Digital Loop Carrier Remote System Cost Table

DLC Fiber Size	Fixed Cost All	Per Line Cost for each service available									
		VG	ISDN BRI	ISDN PRI	DS1	DS0	4W	Reserved	COIN	ADSL	HDSL
0	\$21,796.57	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
25	\$21,796.57	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
49	\$23,963.26	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
97	\$23,963.26	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
121	\$32,987.83	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
193	\$32,987.83	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
241	\$40,914.93	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
385	\$40,914.93	\$69.40	\$234.18	\$0.00	\$704.40	\$645.09	\$69.40	\$0.00	\$0.00	\$0.00	\$0.00
673	\$172,908.83	\$51.94	\$237.87	\$0.00	\$170.89	\$307.89	\$51.94	\$0.00	\$0.00	\$0.00	\$0.00
1345	\$222,595.69	\$51.94	\$237.87	\$0.00	\$170.89	\$307.89	\$51.94	\$0.00	\$0.00	\$0.00	\$0.00

Small DLC COT Investment Table

COT Size	Fixed Cost	VG	ISDN BRI	ISDN PRI	DS1	DS0	4W	Reserved	COIN	ADSL	HDSL
0	\$ 16,759.40	\$ 60.55	\$ 219.41	\$ -	\$ 673.55	\$ 673.55	\$ 60.55	\$ -	\$ 100.00	\$ -	\$ -
241	\$ 16,759.40	\$ 60.55	\$ 219.41	\$ -	\$ 673.55	\$ 673.55	\$ 60.55	\$ -	\$ 100.00	\$ -	\$ -
385	\$ 16,759.40	\$ 60.55	\$ 219.41	\$ -	\$ 673.55	\$ 673.55	\$ 60.55	\$ -	\$ 100.00	\$ -	\$ -

Large DLC COT Investment Table

COT Size	Fixed Cost	VG	ISDN BRI	ISDN PRI	DS1	DS0	4W	Reserved	COIN	ADSL	HDSL
0	\$ 55,914.33	\$ 55.13	\$ 148.10	\$ -	\$ 171.16	\$ 334.31	\$ 55.13	\$ -	\$ 100.00	\$ -	\$ -
673	\$ 82,361.43	\$ 55.13	\$ 148.10	\$ -	\$ 171.16	\$ 334.31	\$ 55.13	\$ -	\$ 100.00	\$ -	\$ -
1345	\$ 108,808.52	\$ 55.13	\$ 148.10	\$ -	\$ 171.16	\$ 334.31	\$ 55.13	\$ -	\$ 100.00	\$ -	\$ -

Values are entered into "DLC & Electronics" tab in SLCM.

Data Input All Spreadsheets

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Study Title	Florida UNE Cost Study
Study Date	April 13, 2001
Filing Date	May 18, 2001
Sales Tax	7.00%
Power Factor	6.14%
Company Loaded Labor Rates	
Installation & Repair	\$58.25
Central Office Installation	\$53.53
Central Office Engineering	\$50.14
Comparison Label	FL UNE

Large DLC Equipment
Integrated-COT

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	COT Misc. Equip.				
	Description	Unit Cost	Quantity	Power Factor	Ext. Cost
6	Rack		1		
7	Fuses and #6 Power Cable		1		
8	96 Fiber Patch Panel		1		
9	Fbr Jmpr 15 Mtr (FOT-ptch pnl)		4		
10	DSX-1 Panel 84 Port		2		
11	Cabling 500' (for DS1's)		1		
12	Total Material				
13	Sales Tax	7.00%			
14	COT Misc. Equip.Total				\$ 7,139.68
15					
16	DISC*S -COT-02 (Integrated)		1		
17	Module for Supervisory Link		1		
18	Terminal Block for Frame 8X24		1		
19					
20	DISC*S -Com-02 (1 shelf /672) (Integrated) -- 672		1		
21	LIU (672 Lns)		6		
22	LSU (672 Lns)		1		
23	DISC*S -Com-02 (1 shelf /672) (Integrated) -- 1344		2		
24	LIU (1344 Lns)		12		
25	LSU (1344 Lns)		2		
26	DISC*S -Com-02 (1 shelf /672) (Integrated) -- 2016		3		
27	LIU (2016 Lns)		18		
28	LSU (2016Lns)		3		

31 A B = A * C = hours * D = hours * E = A + B F G = E + F
32 7.00% \$50.14 \$53.53 C + D Line 14

	Lines	Delivered Material	Sales Tax 7.00%	Engineering Labor \$50.14	Installation \$53.53	COT DLC	COT Misc Equipment Total	Total COT w/o CLEC Card
33	Delivered Material Source							
34								
35				40	98			
36								
37	Sum Lines (16-18) + Sum Lines (20-22)	672	\$ 22,369.07	\$ 1,565.83	\$ 2,005.60	\$ 5,245.94	\$ 31,186.44	\$ 7,139.68
38	Sum Lines (16-18) + Sum Lines (23-25)	1344	\$ 40,601.35	\$ 2,842.09	\$ 2,005.60	\$ 5,245.94	\$ 50,694.98	\$ 7,139.68
39	Sum Lines (16-18) + Sum Lines (26-28)	2016	\$ 58,833.63	\$ 4,118.35	\$ 2,005.60	\$ 5,245.94	\$ 70,203.52	\$ 7,139.68

Large DLC Equipment
Universal-COT

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	COT Misc. Equip.	Unit Cost	Quantity	Power Factor	Ext. Cost
6	Description				
7	Rack		1		
8	Fuses and #6 Power Cable		1		
9	96 Fiber Patch Panel		1		
10	Fbr Jmpr 15 Mtr (FOT-ptch pnl)		4		
11	DSX-1 Panel 84 Port		2		
12	Cabling 500' (for DS1's)		1		
13	Total Material				
14	Sales Tax	7.00%			
15	COT Misc. Equip. Total				\$ 7,139.68
16	DISC*S -COT-01 (Universal)		1		
17	Module for Supervisory Link		1		
18	Terminal Block for Frame 8X24		1		
19					
20					
21	DISC*S -Com-01 (1 shelf/672) (Universal)		1		
22	COT Channel Shelves (Universal)		7		
23	LIU (672 Lns)		6		
24	LSU (672 Lns)		1		
25	DISC*S -Com-01 (1344) (Universal)		2		
26	COT Channel Shelves (Universal)		14		
27	LIU (1344 Lns)		12		
28	LSU (1344 Lns)		2		
29	DISC*S -Com-01 (2016) (Universal)		3		
30	COT Channel Shelves (Universal)		21		
31	LIU (2016 Lns)		18		
32	LSU (2016 Lns)		3		

34			A	B = A *	C = hours *	D = hours *	E = A + B	F	G = E + F
35				7.00%	\$50.14	\$53.53	C + D	Line 14	
36	Delivered Material Source	Lines	Delivered Material	Sales Tax 7.00%	Engineering Labor \$50.14	Installation \$53.53	COT DLC	COT Misc Equipment Total	Total COT w/ CLEC Card
37									
38					40	98			
39	Sum Lines (16-18) + Sum Lines (21-24)	672	\$28,546.51	\$ 1,998.26	\$ 2,005.60	\$ 5,245.94	\$37,796.30	\$ 7,139.68	\$ 44,935.98
40	Sum Lines (16-18) + Sum Lines (25-28)	1344	\$51,040.50	\$ 3,572.83	\$ 2,005.60	\$ 5,245.94	\$61,864.87	\$ 7,139.68	\$ 69,004.55
41	Sum Lines (16-18) + Sum Lines (29-32)	2016	\$73,534.49	\$ 5,147.41	\$ 2,005.60	\$ 5,245.94	\$85,933.45	\$ 7,139.68	\$ 93,073.13

Large DLC Equipment
COT FOT

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OC3 FOT (COT)

	Description	Unit Cost	Quantity	Power Factor	Ext. Cost
6	Alcatel 1603/12-COT-01 (includes 7'x23" rack)		1		
7	Heat Baffle w/ FO storage for OC3		1		
8	DS-1 connectorized I/O Panel		3		
9	DSX-1 Cabling Kit		3		
10	Common Cards w/ Optics Com-01 OC3		1		
11	Network Element Processor		1		
12	DS1 floating drop Group interface DMI102		2		
13	VTG102 (4-DS1's /Crd) (672 Lns)		7		
14	VTG102 (4-DS1's /Crd) (1344 Lns)		14		
15	VTG102 (4-DS1's /Crd) (2016 Lns)		21		

17	A	B = A *	C = hours *	D = hours *	E = A + B
18		7.00%	\$50.14	\$53.53	C + D

19	Source of Delivered							
20	Material							
21		Lines	Delivered Material	Sales Tax	Engineering	Installation	COT FOT	
22				7.00%	Labor			
23	Sum Lines (6-13)	672	\$ 27,342.26	\$ 1,913.96	\$ 701.96	\$ 1,017.07	\$ 30,975.25	
24	Sum Lines (6-12,14)	1344	\$ 30,514.63	\$ 2,136.02	\$ 701.96	\$ 1,017.07	\$ 34,369.68	
25	Sum Lines (6-12,15)	2016	\$ 33,686.99	\$ 2,358.09	\$ 701.96	\$ 1,017.07	\$ 37,764.11	

Large DLC Equipment
COT Basic Common Equipment Investment

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COT Card cost per line

Description	Unit Cost	Quantity	Power Factor	Ext.Cost
DISC*S Dual Ch Unit DCU-20 (Universal)		1	6.14%	\$ 55.13
DISC*S Coin SCU-12 (single)		1	6.14%	\$ 276.33
ISDN-BRI Channel Unit SCU41A GR303		1	6.14%	\$ 148.10
DISC*S SCU52D OCU-DP		1	6.14%	\$ 334.31
DS-1 HDSL CO Line Unit HLU-388		1	6.14%	\$ 171.16

	A	B = GR303 / A	C	D = Universal / C	E = OC3 FOT COT / 4	F = (B + E) * (1+Power)	G = (D + E) * (1+Power)
Lines	# COT	Integrated COT	# COT	Universal COT	OC3 FOT COT 4RTs per	Total Integrated COT*	Total Universal COT*
672	1	\$ 38,326.12	1	\$ 44,935.98	\$ 7,743.81	\$ 48,898.63	\$ 55,914.33
1344	1	\$ 57,834.66	1	\$ 69,004.55	\$ 8,592.42	\$ 70,505.70	\$ 82,361.43
2016	1	\$ 77,343.20	1	\$ 93,073.13	\$ 9,441.03	\$ 92,112.78	\$ 108,808.52

*Values are entered into "DLC & Electronics" tab in SLCM.

Large DLC Equipment
Remote Terminal

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	Description	Unit Cost	Quantity	Power Factor	Ext. Cost
7	84CKT DSX Panel		2		
8	Alarm Cable		1		
9	AWT Installation Charge		1		
10	Teradyne 4TEL 225 RMU		1		
11	96 Fiber Patch panel		1		
12	AC Pwr Transfer Switch		1		
13	Cabinet Pad Template		1		
14					
15					
16	Cabinet 672		1		
17	Protector SS 260VDC TP BLK -- 672		672		
18	Lucent Batteries & equip. -- 672		8		
19	Cabinet 1344		1		
20	Protector SS 260VDC TP BLK -- 1344		1,344		
21	Lucent Batteries & equip. -- 1344		16		
22	Cabinet 2016		1		
23	Protector SS 260VDC TP BLK -- 2016		2,016		
24	Lucent Batteries & equip. -- 2016		24		
25					
26	Solid State 260VDC TP RED		28		
27					
28		A	B = A *	C	D
29			7.00%		E = A + B C + D

30 Source of Delivered Material

Lines	Delivered Material	Sales Tax 7.00%			Total Remote Terminal
-------	--------------------	-----------------	--	--	-----------------------

34	Sum Lines (7-13,16-18,26)	672	\$	38,415.95	\$	2,689.12	\$	41,105.07
35	Sum Lines (7-13,19-21,26)	1344	\$	46,770.06	\$	3,273.90	\$	50,043.96
36	Sum Lines (7-13,22-24,26)	2016	\$	70,834.92	\$	4,958.44	\$	75,793.36

Large DLC Equipment
OC3 FOT RT

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OC3 FOT (RT)

	Description	Unit Cost	Quantity	Power Factor	Ext. Cost
6	84 Circuit DSX-1 Connectorized		2		
7	1603/12-SMSA-01 OC-3/12 Shelf Addition		1		
8	1603/12 DS1CP Conn I/O Panel		3		
9	1603/12 Fan Panel Without Filter		1		
10	DDMPLUS Extension Shelf J98725DB1L1		1		
11	28 CIRCUIT DSX-1 Connectorized		1		
12	Alarm Cable		1		
13	DDM+ DS1 CONN CBL D/E		1		
14	DS1 Conn CBL Set 10FT XMT/RCV 26AWG		3		
15	DDM+ Power Cord		1		
16	AWT Installation Charge		1		
17	Common Cards w/ Optics Com-01 OC3		1		
18	Network Element Processor		1		
19	DS1 floating drop Group interface DMI102		2		
20	VTG102 (4-DS1's /Crd) (672 Lns)		7		
21	VTG102 (4-DS1's /Crd) (1344 Lns)		14		
22	VTG102 (4-DS1's /Crd) (2016 Lns)		21		

23
24
25 A B = A * C = hours * D = hours * E = A + B
26 7.00% \$50.14 \$53.53 C + D

Source of Delivered	Lines	Delivered Material	Sales Tax	Engineering Labor	Turn up + Installation	RT FOT
27 Material			7.00%	\$50.14	\$53.53	
28				8	39	
29						
30						
31 Sum Lines (6-20)	672	\$ 32,519.61	\$ 2,276.37	\$ 401.12	\$ 2,087.67	\$ 37,284.77
32 Sum Lines (6-19,21)	1344	\$ 35,691.97	\$ 2,498.44	\$ 401.12	\$ 2,087.67	\$ 40,679.20
33 Sum Lines (6-19,22)	2016	\$ 38,864.34	\$ 2,720.50	\$ 401.12	\$ 2,087.67	\$ 44,073.63

Large DLC Equipment
RT Equipment & Cards

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RT Card cost per line

	Description	Unit Cost	Quantity	Power Factor	Total with Tax, Install, and Power
6	DISC*S Dual Ch Unit DCU-20		1		\$ 51.94
7	DISC*S Coin SCU-22 (single)		1		\$ 319.99
8	DISC*S ISDN SCU13		1		\$ 237.87
9	DSO/DP SCU57 - RDT		1		\$ 307.89
10	DS-1 HDSL CO Line Unit HLU-388		1		\$ 170.89

13	DISC*S -Com-02 (1 shelf/672) (Integrated)		1		
14	LIU 672		6		
15	SFT5 20Hz Ring Generator 672		2		
16	LSU 672		1		
17	DISC*S -Com-02 (1344) (Integrated)		2		
18	LIU 1344		12		
19	SFT5 20Hz Ring Generator 1344		3		
20	LSU 1344		2		
21	DISC*S -Com-02 (2016) (Integrated)		3		
22	LIU 2016		18		
23	SFT5 20Hz Ring Generator 2016		4		
24	LSU 2016		3		

25		A	B = A *	C = hours *	D = hours *	E = A + B
26			7.00%	\$50.14	\$53.53	C + D
27	Source of Delivered					
28	Material	Lines	Delivered	Engineering	Installation	Total Terminal Equipment Cost
29			Material	Labor		
30			Sales Tax	\$50.14	\$53.53	
31			7.00%			
32	Sum Lines (13-16)	672	\$ 20,165.91	\$ 1,411.61	\$ 3,610.08	\$ 8,029.50
33	Sum Lines (17-20)	1344	\$ 39,365.01	\$ 2,755.55	\$ 3,610.08	\$ 8,029.50
34	Sum Lines (21-24)	2016	\$ 58,564.11	\$ 4,099.49	\$ 3,610.08	\$ 8,029.50

Large DLC Equipment

RT Basic Common Equipment Investment

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COOL CELL CABINET							
Description	Unit Cost	Quantity	Power Factor	Ext.Cost			
Cabinet		1					
Sales Tax	7.00%						
Eng. Labor - COE hours	\$ 50.14	8		\$ 401.12			
Install Labor - Plant COE hours	\$ 53.53	23		\$ 1,231.19			
COOL CELL Total							
SITE COST							
Site Prep. (Mat. & Labor)		1		\$ 20,402.89			
Site Cost Total				\$ 20,402.89			
A	B	C = OC3 FOT	D = Remote	E = Terminal	F = B + C + D		
Line 11	Line 15	RT	Terminal	Equipment	+ E		
				Remote		Remote Total	
Lines	Cool Cell Cabinet	Site Cost	RT FOT	RT Total	Terminal Equipment Cost Total	Common Equip Inv*	
672	\$ 8,022.64	\$ 20,402.89	\$ 37,284.77	\$ 41,105.07	\$ 33,217.11	\$ 140,032.47	
1344	\$ 8,022.64	\$ 20,402.89	\$ 40,679.20	\$ 50,043.96	\$ 53,760.14	\$ 172,908.83	
2016	\$ 8,022.64	\$ 20,402.89	\$ 44,073.63	\$ 75,793.36	\$ 74,303.17	\$ 222,595.69	

*Values are entered into "DLC & Electronics" tab in SLCM.

Small DLC Equipment

Local Exchange Terminal

	Description	Unit Cost	Quantity	Cost
	ASSEMBLIES			
6	CBA Supr Pkg 06A: CBA, CmnPkg06A			
7	19 CBA Projection Mount (5) Adapt. Kit			
8				
9	COMMON UNITS			
10	Digital Link Processor (applies to Integrated)			
11	Internet Protocol Management Interface			
12	Operations System Interface			
13	Operations Sys. Interface (RS232) Cable			
14	Digital Bypass Pair Unit			
15				
16	TRANSCIVERS			
17	Fiber Optic Bidirectional Transceiver (FC)			
18	T1 Transceiver (DSX) Integrated -- 48 Lines			
19	T1 Transceiver (DSX) Integrated -- 120 lines			
20	T1 Transceiver (DSX) Integrated -- 240 lines			
21	T1 Transceiver (DSX) Integrated -- 672 lines			
22				
23	Documentation			
24	PKG DOC 7.1AE CD: 1 DOC 7.1AE CD, 1 GA			
25				
26	Sum Lines (6,7,11-14,17) Total Common Material - Universal (DLP and T1 Transceiver not included)			\$ 9,887.20
27	Sum Lines (6-18) Total Common Material - Integrated -- 48			\$ 15,866.92
28	Sum Lines (6-17,19) Total Common Material - Integrated -- 120			\$ 17,486.78
29	Sum Lines (6-17,20) Total Common Material - Integrated -- 240			\$ 19,106.65
30	Sum Lines (6-17,21) Total Common Material - Integrated -- 672			\$ 26,396.04

Small DLC Equipment **COT**

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	Description	Unit Cost	Quantity	Power Factor	Cost
5	Total Common Material - Integrated -- 48	\$ 15,866.92	1	6.14%	\$ 16,841.15
6	Total Common Material - Integrated -- 120	\$ 17,486.78	1	6.14%	\$ 18,560.47
7	Total Common Material - Integrated -- 240	\$ 19,106.65	1	6.14%	\$ 20,279.79
8	Total Common Material - Integrated -- 672	\$ 26,396.04	1	6.14%	\$ 28,016.75
9					
10	Delivered Material - Universal	\$ 9,887.20	1	6.14%	\$ 10,494.28
11					
12	Eng. Labor COE (40hrs)	\$ 50.14	40	6.14%	\$ 2,128.74
13	Install Labor (Plant COE 72hrs)	\$ 53.53	72	6.14%	\$ 4,090.81
14	Total Labor				\$ 6,265.12
15					
16	Sum Lines (5,14) COT Common Total - Integrated -- 48				\$ 23,106.27
17	Sum Lines (6,14) COT Common Total - Integrated -- 120				\$ 24,825.59
18	Sum Lines (7,14) COT Common Total - Integrated -- 240				\$ 26,544.91
19	Sum Lines (8,14) COT Common Total - Integrated -- 672				\$ 34,281.87
20					
21	Sum Lines (10,14) COT Common Total - Universal (DLP and T1 Transceiver not included)*				\$ 16,759.40
22					
23					
24	COT Cards cost per line with Delivery, Tax, and Installation				
25	LET Pots Channel Unit (6 lines per card) (Universal)*			6.14%	\$ 60.55
26	UVG Card (6 lines per card)			6.14%	\$ 105.73
27	L-Pay, LET Payphone Chnl. Unit (6 lines per card)*			6.14%	\$ 97.71
28	L-ISDN-BRI Card (6 lines per card) (Universal)*			6.14%	\$ 219.41
29	OCU_DP, Office Channel Unit Data Port (1 digital ckt)*			6.14%	\$ 660.60
30	T-1A, T1 Asynch. Chnl. Unit (Powered) (1 channel per card)*			6.14%	\$ 673.55
31					
32	*Values are entered into "DLC & Electronics" tab in SLCM.				
33					



Small DLC Equipment

REMOTE TERMINAL (copper distribution)

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	Description	Unit Cost	Quantity	Power Factor	Cost
	CABINETS				
7	48 48 Spkg.06b:48Pkg01D,CmnPkg06B		1		
8	120 Spkg.06A:120Pkg06A,CmnPkg06C,PwrPkg1		1		
9	240-2Spkg.06A:240-2Pkg06A,CmnPkg06D,PwrPkg1pwr		1		
10	672-6 Spkg.06A: 672-6Pkg06A,CmnPkg,PwrPkg		1		
11					
12					
13					
14	TRANSCEIVERS				
15	Fiber Optic Bidirectional Transceiver (FC)		2		
16					
17	ADDITIONAL EQUIPMENT				
18	12 Position Fusion Fiber Splicing Tray		1		
19	(SC) 12 Position Fiber Dist. Panel		1		
20	Pour in Place Template		1		
21	240H-Frame				
22	RCS/240 Battery Tray Warmer				
23	120/240 Cable Management Riser Base 15"		1		
24					
25	Sum Lines (7,15,18-23) 48 RT Common Total				\$ 11,295.63
26	Sum Lines (8,15,18-23) 120 RT Common Total				\$ 13,320.58
27	Sum Lines (9,15,18-23) 240 RT Common Total				\$ 21,351.92
28	Sum Lines (10,15,18-23) 672 RT Common Total				\$ 27,249.78

29					
30					
31	BATTERIES	A	B	C = A * B	D
32					
33		Lines	AT&T IR-40C Batteries	Quantity	Cost
34					Common+ Batteries
35		48		4	\$ 11,698.47
36		120		4	\$ 13,723.42
37		240		8	\$ 22,157.60
38		672		23	\$ 29,566.11

Small DLC Equipment

Small Remote Common

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Remote Terminal (copper distribution)

Description	Unit Cost	Quantity	Power Factor	EF&I Cost
RT Cards cost per line with Delivery, Tax, and Installation				
R-POTS (6 lines/card)*				\$ 69.40
RST-PAY PHONE (6 lines/card)*				\$ 107.85
R-UVG (6 lines/card)				\$ 115.40
R-ISDN (6 lines per card)*				\$ 234.18
DS0-DP, Digital Signal Zero Data Port*				\$ 645.09
T-1A, T-1 Asynch. Chnl. Unit (Powered) (1 T-1 ckt)*				\$ 704.40

	A	D = hours * \$53.53	E = A + B C + D	F	G = E + F
Lines	Delivered Material (Common+ Batteries)	Installation \$53.53	Total EF&I Cost	Site Preparation	Total Remote w/o CLEC Card*
		32			
	\$ 11,698.47	\$ 1,712.96	\$ 15,032.57	\$ 6,764.00	\$ 21,796.57
120	\$ 13,723.42	\$ 1,712.96	\$ 17,199.26	\$ 6,764.00	\$ 23,963.26
240	\$ 22,157.60	\$ 1,712.96	\$ 26,223.83	\$ 6,764.00	\$ 32,987.83
672	\$ 29,566.11	\$ 1,712.96	\$ 34,150.93	\$ 6,764.00	\$ 40,914.93

*Values are entered into "DLC & Electronics" tab in SLCM.

Loop Workpaper 9

Florida % Activity

	Overall			Low Density			Medium Density			High Density		
	Quantity	% of Qty.	%	Quantity	% of Qty.	%	Quantity	% of Qty.	%	Quantity	% of Qty.	%
Underground:												
Trench & Backfill	410,056	5.60%	74.75%	11,678	0.71%	46.47%	354,065	7.46%	79.71%	44,313	4.76%	55.92%
Rocky Trench	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
Backhoe Trench	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
Hand Dig Trench	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
Boring	10,729	0.15%	1.96%	1,121	0.07%	4.46%	5,312	0.11%	1.20%	4,296	0.46%	5.42%
Cut & Restore Asphalt	24,126	0.33%	4.40%	355	0.02%	1.41%	16,641	0.35%	3.75%	7,130	0.77%	9.00%
Cut & Restore Concrete	27,690	0.38%	5.05%	1,815	0.11%	7.22%	17,357	0.37%	3.91%	8,518	0.91%	10.75%
Cut & Restore Sod	75,979	1.04%	13.85%	10,163	0.62%	40.44%	50,824	1.07%	11.44%	14,992	1.61%	18.92%
Total	548,580	7.50%	100.00%	25,132	1.53%	100.00%	444,199	9.36%	100.00%	79,249	8.51%	100.00%
Buried:												
Plow	4,785,690	65.39%	70.69%	1,427,030	86.87%	88.22%	3,044,385	64.17%	70.80%	314,275	33.74%	36.88%
Rocky Plow	95,656	1.31%	1.41%	18,105	1.10%	1.12%	70,879	1.49%	1.52%	6,672	0.72%	0.78%
Trench & Backfill	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
Rocky Trench	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
Backhoe Trench	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
Hand Dig Trench	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
Bore Cable	1,616,512	22.09%	23.88%	143,938	8.76%	8.90%	965,769	20.36%	20.67%	506,805	54.42%	59.48%
Push Pipe & Pull Cable	272,028	3.72%	4.02%	28,563	1.74%	1.77%	219,097	4.62%	4.69%	24,368	2.62%	2.86%
Cut & Restore Asphalt	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
Cut & Restore Concrete	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
Cut & Restore Sod	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
Total	6,769,886	92.50%	100.00%	1,617,636	98.47%	100.00%	4,300,130	90.64%	92.05%	852,120	91.49%	100.00%

Florida Pole Sharing

	Poles		Unit Cost	Our Cost
Foreign Power Company owned	261,753	Rental poles to Sprint	\$ 19.47	\$ 5,096,347
Sprint owned	66,975		109.99	7,366,208
Rentals to Power Companies	9,419	Revenue to Sprint	(22.55)	(212,415)
Rentals to CATV Companies	11,121	Revenue to Sprint	(3.87)	(43,035)
Our Total	328,728			\$ 12,207,105
Total	328,728		109.99	\$ 36,155,112
Percent Assigned to Telephone:				33.76%

Normal Structure

Normal - Feeder Conduit

Activity	Base Cost Per Foot Installed	PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65		46.47%	100.00%	\$ 1.23		46.47%	97.50%	\$ 1.20		46.47%	95.00%	\$ 1.17
Rocky Trench	\$ 2.65		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Backhoe Trench	\$ 2.65		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Hand Dig Trench	\$ 2.65		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Boring	\$ 15.73		4.46%	100.00%	\$ 0.70		4.46%	97.50%	\$ 0.68		4.46%	95.00%	\$ 0.67
Cut & Restore Asphalt	\$ 12.40		1.41%	100.00%	\$ 0.18		1.41%	97.50%	\$ 0.17		1.41%	95.00%	\$ 0.17
Cut & Restore Concrete	\$ 15.38		7.22%	100.00%	\$ 1.11		7.22%	97.50%	\$ 1.08		7.22%	95.00%	\$ 1.06
Cut & Restore Soil	\$ 3.66		40.44%	100.00%	\$ 1.48		40.44%	97.50%	\$ 1.44		40.44%	95.00%	\$ 1.41
			100.00%		\$ 4.70		100.00%		\$ 4.46		100.00%		\$ 4.35

Normal - Distribution Conduit

Normal - Distribution Contin													
Activity	Base Cost Per Foot Installed	PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65	\$ -	46.47%	100.00%	\$ 1.23	\$ -	46.47%	97.50%	\$ 1.17	\$ -	46.47%	95.00%	\$ 1.11
Rocky Trench	\$ 2.65	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	97.50%	\$ -	\$ -	0.00%	95.00%	\$ -
Backhoe Trench	\$ 2.65	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	97.50%	\$ -	\$ -	0.00%	95.00%	\$ -
Hand Dig Trench	\$ 2.65	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	97.50%	\$ -	\$ -	0.00%	95.00%	\$ -
Boring	\$ 15.73	\$ -	4.46%	100.00%	\$ 0.70	\$ -	4.46%	97.50%	\$ 0.67	\$ -	4.46%	95.00%	\$ 0.63
Cut & Restore Asphalt	\$ 12.40	\$ -	1.41%	100.00%	\$ 0.18	\$ -	1.41%	97.50%	\$ 0.17	\$ -	1.41%	95.00%	\$ 0.16
Cut & Restore Concrete	\$ 15.38	\$ -	7.22%	100.00%	\$ 1.11	\$ -	7.22%	97.50%	\$ 1.06	\$ -	7.22%	95.00%	\$ 1.00
Cut & Restore Soil	\$ 3.66	\$ -	40.44%	100.00%	\$ 1.48	\$ -	40.44%	97.50%	\$ 1.41	\$ -	40.44%	95.00%	\$ 1.33
			100.00%		\$ 4.70		100.00%		\$ 4.46		100.00%		\$ 4.23

Normal - Buried Feeder Cable

Activity	Base Cost Per Foot Installed	PRODUCTIVITY A			PRODUCTIVITY B			PRODUCTIVITY C					
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Flow	\$ 1.42		88.22%	100.00%	\$ 1.25		88.22%	100.00%	\$ 1.25		88.22%	100.00%	\$ 1.25
Rocky Flow	\$ 2.05		1.12%	100.00%	\$ 0.02		1.12%	100.00%	\$ 0.02		1.12%	100.00%	\$ 0.02
Trench & Backfill	\$ 1.42		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Rocky Trench	\$ 1.42		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Backhoe Trench	\$ 1.42		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Hand Dig Trench	\$ 1.42		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Bury Cable	\$ 8.94		8.90%	100.00%	\$ 0.80		8.90%	97.50%	\$ 0.78		8.90%	95.00%	\$ 0.76
Push Post & Pull Cable	\$ 7.08		1.77%	100.00%	\$ 0.13		1.77%	97.50%	\$ 0.12		1.77%	95.00%	\$ 0.12
Cut & Restore Asphalt	\$ 11.17		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Cut & Restore Concrete	\$ 14.15		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Cut & Restore Soil	\$ 2.43		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
			100.00%		\$ 2.20		100.00%		\$ 2.15		100.00%		\$ 2.10

Normal - Buried Distribution Cable

Activity	Base Cost Per Foot Installed	PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Flow	\$ 1.42	-	88.22%	100.00%	\$ 1.25	-	88.22%	100.00%	\$ 1.25	-	88.22%	100.00%	\$ 1.25
Rocky Flow	\$ 2.05	-	1.12%	100.00%	\$ 0.02	-	1.12%	100.00%	\$ 0.02	-	1.12%	100.00%	\$ 0.02
Trench & Backfill	\$ 1.42	-	0.00%	100.00%	\$ -	-	0.00%	95.00%	\$ -	-	0.00%	90.00%	\$ -
Rocky Trench	\$ 1.42	-	0.00%	100.00%	\$ -	-	0.00%	95.00%	\$ -	-	0.00%	90.00%	\$ -
Backhoe Trench	\$ 1.42	-	0.00%	100.00%	\$ -	-	0.00%	95.00%	\$ -	-	0.00%	90.00%	\$ -
Hand Dig Trench	\$ 1.42	-	0.00%	100.00%	\$ -	-	0.00%	95.00%	\$ -	-	0.00%	90.00%	\$ -
Bury Cable	\$ 8.94	-	8.90%	100.00%	\$ 0.80	-	8.90%	95.00%	\$ 0.76	-	8.90%	90.00%	\$ 0.72
Push Post & Pull Cable	\$ 7.08	-	1.77%	100.00%	\$ 0.13	-	1.77%	95.00%	\$ 0.12	-	1.77%	90.00%	\$ 0.11
Cut & Restore Asphalt	\$ 11.17	-	0.00%	100.00%	\$ -	-	0.00%	95.00%	\$ -	-	0.00%	90.00%	\$ -
Cut & Restore Concrete	\$ 14.15	-	0.00%	100.00%	\$ -	-	0.00%	95.00%	\$ -	-	0.00%	90.00%	\$ -
Cut & Restore Soil	\$ 2.43	-	0.00%	100.00%	\$ -	-	0.00%	95.00%	\$ -	-	0.00%	90.00%	\$ -
			100.00%		\$ 2.20		100.00%		\$ 2.14		100.00%		\$ 2.10

Normal - Aerial Feeder Cable

Activity		PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C			
		Base Cost Per Unit	Cost Adjustment	Installation Cost	Weighted Amount	Base Cost Per Unit	Cost Adjustment	Installation Cost	Weighted Amount	Base Cost Per Unit	Cost Adjustment	Installation Cost	Weighted Amount
Pole	\$ 294.44		\$ 127.35	33.76%	\$ 142.40		\$ 127.35	33.76%	\$ 142.40		\$ 127.35	33.76%	\$ 142.40
Anchor and Guys	\$ 77.87		\$ 62.89	100.00%	\$ 23.46		\$ 62.89	100.00%	\$ 23.46		\$ 62.89	100.00%	\$ 23.46
					\$ 165.86				\$ 165.86				\$ 165.86

Normal - Aerial Distribution Cable

Activity	Base Cost Per Foot Installed	PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Pole	\$ 294.44	\$ -	\$ 127.35	33.76%	\$ 142.40	\$ -	\$ 127.35	33.76%	\$ 142.40	\$ -	\$ 127.35	33.76%	\$ 142.40
Anchor and Guys	\$ 77.87	\$ -	\$ 62.89	100.00%	\$ 23.46	\$ -	\$ 62.89	100.00%	\$ 23.46	\$ -	\$ 62.89	100.00%	\$ 23.46
					\$ 165.86				\$ 165.86				\$ 165.86

Normal Structure

Normal - Feeder Conduit

Activity	Base Cost Per Foot Installed	PERCENTY 90.00%				PERCENTY 90.00%				PERCENTY 90.00%			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65		79.71%	92.50%	\$ 1.95		79.71%	90.00%	\$ 1.90		79.71%	90.00%	\$ 1.90
Rocky Trench	\$ 2.65		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Backhoe Trench	\$ 2.65		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Hand Dig Trench	\$ 2.65		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Boring	\$ 15.73		1.20%	92.50%	\$ 0.17		1.20%	90.00%	\$ 0.17		1.20%	90.00%	\$ 0.17
Cut & Restore Asphalt	\$ 12.40		3.75%	92.50%	\$ 0.43		3.75%	90.00%	\$ 0.42		3.75%	90.00%	\$ 0.42
Cut & Restore Concrete	\$ 15.38		3.91%	92.50%	\$ 0.56		3.91%	90.00%	\$ 0.54		3.91%	90.00%	\$ 0.54
Cut & Restore Soil	\$ 3.66		11.44%	92.50%	\$ 0.39		11.44%	90.00%	\$ 0.38		11.44%	90.00%	\$ 0.38
			100.00%		\$ 3.50		100.00%		\$ 3.41		100.00%		\$ 3.41

Normal - Distribution Conduit

Activity	Base Cost Per Foot (Installed)	PERCENTY 90.00%				PERCENTY 90.00%				PERCENTY 90.00%			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65	\$ -	79.71%	80.00%	\$ 1.69	\$ -	79.71%	80.00%	\$ 1.69	\$ -	79.71%	80.00%	\$ 1.69
Rocky Trench	\$ 2.65	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Backhoe Trench	\$ 2.65	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Hand Dig Trench	\$ 2.65	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Boring	\$ 15.73	\$ -	1.20%	80.00%	\$ 0.15	\$ -	1.20%	80.00%	\$ 0.15	\$ -	1.20%	80.00%	\$ 0.15
Cut & Restore Asphalt	\$ 12.40	\$ -	3.75%	80.00%	\$ 0.37	\$ -	3.75%	80.00%	\$ 0.37	\$ -	3.75%	80.00%	\$ 0.37
Cut & Restore Concrete	\$ 15.38	\$ -	3.91%	80.00%	\$ 0.48	\$ -	3.91%	80.00%	\$ 0.48	\$ -	3.91%	80.00%	\$ 0.48
Cut & Restore Soil	\$ 3.66	\$ -	11.44%	80.00%	\$ 0.34	\$ -	11.44%	80.00%	\$ 0.34	\$ -	11.44%	80.00%	\$ 0.34
		\$ -	100.00%		\$ 3.03		100.00%		\$ 3.03		100.00%		\$ 3.03

Normal - Buried Feeder Cable

Activity	Base Cost Per Foot (Installed)	PERCENTY 90.00%				PERCENTY 90.00%				PERCENTY 90.00%			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Bow	\$ 1.42		70.80%	100.00%	\$ 1.01		70.80%	100.00%	\$ 1.01		70.80%	100.00%	\$ 1.01
Rocky Bow	\$ 2.05		1.52%	100.00%	\$ 0.03		1.52%	100.00%	\$ 0.03		1.52%	100.00%	\$ 0.03
Trench & Backfill	\$ 1.42		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Rocky Trench	\$ 1.42		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Backhoe Trench	\$ 1.42		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Hand Dig Trench	\$ 1.42		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Bury Cable	\$ 8.94		20.67%	92.50%	\$ 1.71		20.67%	90.00%	\$ 1.66		20.67%	90.00%	\$ 1.66
Push Bow & Pull Cable	\$ 7.98		4.60%	92.50%	\$ 0.31		4.60%	90.00%	\$ 0.30		4.60%	90.00%	\$ 0.30
Cut & Restore Asphalt	\$ 11.17		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Cut & Restore Concrete	\$ 14.15		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Cut & Restore Soil	\$ 2.43		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
			97.83%		\$ 3.03		97.83%		\$ 3.00		97.83%		\$ 3.00

Normal - Buried Distribution Cable

Activity	Cost Per Foot Installed	PERCENTY 90.00%				PERCENTY 90.00%				PERCENTY 90.00%			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Bow	\$ 1.42	-	70.80%	100.00%	\$ 1.01	-	70.80%	100.00%	\$ 1.01	-	70.80%	100.00%	\$ 1.01
Rocky Bow	\$ 2.05	-	1.52%	100.00%	\$ 0.03	-	1.52%	100.00%	\$ 0.03	-	1.52%	100.00%	\$ 0.03
Trench & Backfill	\$ 1.42	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -
Rocky Trench	\$ 1.42	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -
Backhoe Trench	\$ 1.42	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -
Hand Dig Trench	\$ 1.42	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -
Bury Cable	\$ 8.94	-	20.67%	80.00%	\$ 1.48	-	20.67%	80.00%	\$ 1.48	-	20.67%	80.00%	\$ 1.48
Push Bow & Pull Cable	\$ 7.98	-	4.60%	80.00%	\$ 0.27	-	4.60%	80.00%	\$ 0.27	-	4.60%	80.00%	\$ 0.27
Cut & Restore Asphalt	\$ 11.17	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -
Cut & Restore Concrete	\$ 14.15	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -
Cut & Restore Soil	\$ 2.43	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -	-	0.00%	80.00%	\$ -
			97.83%		\$ 2.78		97.83%		\$ 2.78		97.83%		\$ 2.78

Normal - Aerial Feeder Cable

Activity	Base Cost Per Foot (Installed)	PERCENTY 90.00%				PERCENTY 90.00%				PERCENTY 90.00%			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44	\$ 127.35	33.76%		\$ 142.40	\$ 127.35	33.76%		\$ 142.40	\$ 127.35	33.76%		\$ 142.40
Anchor and Guys	\$ 77.87	\$ 62.89	100.00%		\$ 28.15	\$ 62.89	100.00%		\$ 28.15	\$ 62.89	100.00%		\$ 28.15
					\$ 170.55				\$ 170.55				\$ 170.55

Normal - Aerial Distribution Cable

Activity	Base Cost Per Foot (Installed)	PERCENTY 90.00%				PERCENTY 90.00%				PERCENTY 90.00%			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44	\$ -	\$ 127.35	33.76%	\$ 142.40	\$ -	\$ 127.35	33.76%	\$ 142.40	\$ -	\$ 127.35	33.76%	\$ 142.40
Anchor and Guys	\$ 77.87	\$ -	\$ 62.89	100.00%	\$ 28.15	\$ -	\$ 62.89	100.00%	\$ 28.15	\$ -	\$ 62.89	100.00%	\$ 28.15
					\$ 170.55				\$ 170.55				\$ 170.55

Normal Structure

Normal - Feeder Conduit

Activity	Base Cost Per Foot Installed	FUNCTION 5441,000				FUNCTION 5442,000				FUNCTION 5443,000			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65		55.92%	85.00%	\$ 1.26		55.92%	85.00%	\$ 1.26		55.92%	85.00%	\$ 1.26
Rocky Trench	\$ 2.65		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Backhoe Trench	\$ 2.65		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Hand Dig Trench	\$ 2.65		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Boring	\$ 15.73		5.42%	85.00%	\$ 0.72		5.42%	85.00%	\$ 0.72		5.42%	85.00%	\$ 0.72
Cut & Restore Asphalt	\$ 12.40		9.00%	85.00%	\$ 0.95		9.00%	85.00%	\$ 0.95		9.00%	85.00%	\$ 0.95
Cut & Restore Concrete	\$ 15.31		10.75%	85.00%	\$ 1.41		10.75%	85.00%	\$ 1.41		10.75%	85.00%	\$ 1.41
Cut & Restore Sod	\$ 3.66		18.92%	85.00%	\$ 0.59		18.92%	85.00%	\$ 0.59		18.92%	85.00%	\$ 0.59
			100.00%		\$ 4.93		100.00%		\$ 4.93		100.00%		\$ 4.93

Normal - Distribution Conduit

Activity	Base Cost Per Foot Installed	FUNCTION 5441,000				FUNCTION 5442,000				FUNCTION 5443,000			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65		55.92%	80.00%	\$ 1.19		55.92%	80.00%	\$ 1.19		55.92%	80.00%	\$ 1.19
Rocky Trench	\$ 2.65		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Backhoe Trench	\$ 2.65		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Hand Dig Trench	\$ 2.65		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Boring	\$ 15.73		5.42%	80.00%	\$ 0.68		5.42%	80.00%	\$ 0.68		5.42%	80.00%	\$ 0.68
Cut & Restore Asphalt	\$ 12.40		9.00%	80.00%	\$ 0.89		9.00%	80.00%	\$ 0.89		9.00%	80.00%	\$ 0.89
Cut & Restore Concrete	\$ 15.31		10.75%	80.00%	\$ 1.32		10.75%	80.00%	\$ 1.32		10.75%	80.00%	\$ 1.32
Cut & Restore Sod	\$ 3.66		18.92%	80.00%	\$ 0.55		18.92%	80.00%	\$ 0.55		18.92%	80.00%	\$ 0.55
			100.00%		\$ 4.64		100.00%		\$ 4.64		100.00%		\$ 4.64

Normal - Buried Feeder Cable

Activity	Base Cost Per Foot Installed	FUNCTION 5441,000				FUNCTION 5442,000				FUNCTION 5443,000			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Pole	\$ 1.42		36.88%	100.00%	\$ 0.52		36.88%	100.00%	\$ 0.52		36.88%	100.00%	\$ 0.52
Rocky Pole	\$ 2.05		0.78%	100.00%	\$ 0.02		0.78%	100.00%	\$ 0.02		0.78%	100.00%	\$ 0.02
Trench & Backfill	\$ 1.42		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Rocky Trench	\$ 1.42		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Backhoe Trench	\$ 1.42		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Hand Dig Trench	\$ 1.42		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Bury Cable	\$ 8.94		59.48%	85.00%	\$ 4.52		59.48%	85.00%	\$ 4.52		59.48%	85.00%	\$ 4.52
Push Pole & Pull Cable	\$ 7.08		2.86%	85.00%	\$ 0.17		2.86%	85.00%	\$ 0.17		2.86%	85.00%	\$ 0.17
Cut & Restore Asphalt	\$ 11.17		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Cut & Restore Concrete	\$ 14.15		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Cut & Restore Sod	\$ 3.43		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
			100.00%		\$ 5.23		100.00%		\$ 5.23		100.00%		\$ 5.23

Normal - Buried Distribution Cable

Activity	Base Cost Per Foot Installed	FUNCTION 5441,000				FUNCTION 5442,000				FUNCTION 5443,000			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Pole	\$ 1.42		36.88%	100.00%	\$ 0.52		36.88%	100.00%	\$ 0.52		36.88%	100.00%	\$ 0.52
Rocky Pole	\$ 2.05		0.78%	100.00%	\$ 0.02		0.78%	100.00%	\$ 0.02		0.78%	100.00%	\$ 0.02
Trench & Backfill	\$ 1.42		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Rocky Trench	\$ 1.42		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Backhoe Trench	\$ 1.42		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Hand Dig Trench	\$ 1.42		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Bury Cable	\$ 8.94		59.48%	80.00%	\$ 4.25		59.48%	80.00%	\$ 4.25		59.48%	80.00%	\$ 4.25
Push Pole & Pull Cable	\$ 7.08		2.86%	80.00%	\$ 0.16		2.86%	80.00%	\$ 0.16		2.86%	80.00%	\$ 0.16
Cut & Restore Asphalt	\$ 11.17		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Cut & Restore Concrete	\$ 14.15		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Cut & Restore Sod	\$ 3.43		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
			100.00%		\$ 4.90		100.00%		\$ 4.90		100.00%		\$ 4.90

Normal - Aerial Feeder Cable

Activity	Base Cost Per Unit	FUNCTION 5441,000				FUNCTION 5442,000				FUNCTION 5443,000			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Pole	\$ 294.44		\$ 127.35	33.76%	\$ 142.40		\$ 127.35	33.76%	\$ 142.40		\$ 127.35	33.76%	\$ 142.40
Anchors and Guy	\$ 77.87		\$ 62.89	100.00%	\$ 42.23		\$ 62.89	100.00%	\$ 42.23		\$ 62.89	100.00%	\$ 42.23
					\$ 184.62				\$ 184.62				\$ 184.62

Normal - Aerial Distribution Cable

Activity	Base Cost Per Unit	FUNCTION 5441,000				FUNCTION 5442,000				FUNCTION 5443,000			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Pole	\$ 294.44		\$ 127.35	33.76%	\$ 142.40		\$ 127.35	33.76%	\$ 142.40		\$ 127.35	33.76%	\$ 142.40
Anchors and Guy	\$ 77.87		\$ 62.89	100.00%	\$ 42.23		\$ 62.89	100.00%	\$ 42.23		\$ 62.89	100.00%	\$ 42.23
					\$ 184.62				\$ 184.62				\$ 184.62

Soft Rock Structure

Soft Rock - Feeder Conduit

Activity	Base Cost Per Foot Installed	TYPICALITY A-1				TYPICALITY A-2				TYPICALITY A-3			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65		46.47%	100.00%	\$ 1.23		46.47%	97.50%	\$ 1.20		46.47%	95.00%	\$ 1.17
Rocky Trench	\$ 2.65		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Backhoe Trench	\$ 2.65		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Hand Dig Trench	\$ 2.65		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Boring	\$ 15.73		4.46%	100.00%	\$ 0.70		4.46%	97.50%	\$ 0.68		4.46%	95.00%	\$ 0.67
Cut & Restore Asphalt	\$ 12.40		1.41%	100.00%	\$ 0.18		1.41%	97.50%	\$ 0.17		1.41%	95.00%	\$ 0.17
Cut & Restore Concrete	\$ 15.34		7.22%	100.00%	\$ 1.11		7.22%	97.50%	\$ 1.08		7.22%	95.00%	\$ 1.06
Cut & Restore Sod	\$ 3.66		40.44%	100.00%	\$ 1.48		40.44%	97.50%	\$ 1.44		40.44%	95.00%	\$ 1.41
			100.00%	100.00%	\$ 4.70		100.00%	97.50%	\$ 4.58		100.00%	95.00%	\$ 4.40

Soft Rock - Distribution Conduit

Activity	Base Cost Per Foot Installed	TYPICALITY A-1				TYPICALITY A-2				TYPICALITY A-3			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65		46.47%	100.00%	\$ 1.23		46.47%	95.00%	\$ 1.17		46.47%	90.00%	\$ 1.11
Rocky Trench	\$ 2.65		0.00%	100.00%	\$ -		0.00%	95.00%	\$ -		0.00%	90.00%	\$ -
Backhoe Trench	\$ 2.65		0.00%	100.00%	\$ -		0.00%	95.00%	\$ -		0.00%	90.00%	\$ -
Hand Dig Trench	\$ 2.65		0.00%	100.00%	\$ -		0.00%	95.00%	\$ -		0.00%	90.00%	\$ -
Boring	\$ 15.73		4.46%	100.00%	\$ 0.70		4.46%	95.00%	\$ 0.67		4.46%	90.00%	\$ 0.63
Cut & Restore Asphalt	\$ 12.40		1.41%	100.00%	\$ 0.18		1.41%	95.00%	\$ 0.17		1.41%	90.00%	\$ 0.16
Cut & Restore Concrete	\$ 15.34		7.22%	100.00%	\$ 1.11		7.22%	95.00%	\$ 1.06		7.22%	90.00%	\$ 1.00
Cut & Restore Sod	\$ 3.66		40.44%	100.00%	\$ 1.48		40.44%	95.00%	\$ 1.41		40.44%	90.00%	\$ 1.33
			100.00%	100.00%	\$ 4.70		100.00%	95.00%	\$ 4.45		100.00%	90.00%	\$ 4.27

Soft Rock - Buried Feeder Cable

Activity	Base Cost Per Foot Installed	TYPICALITY A-1				TYPICALITY A-2				TYPICALITY A-3			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Flow	\$ 1.42		88.22%	100.00%	\$ 1.25		88.22%	100.00%	\$ 1.25		88.22%	100.00%	\$ 1.25
Rocky Flow	\$ 2.05		1.12%	100.00%	\$ 0.02		1.12%	100.00%	\$ 0.02		1.12%	100.00%	\$ 0.02
Trench & Backfill	\$ 1.42		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Rocky Trench	\$ 1.42		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Backhoe Trench	\$ 1.42		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Hand Dig Trench	\$ 1.42		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Born Cable	\$ 8.94		8.90%	100.00%	\$ 0.80		8.90%	97.50%	\$ 0.78		8.90%	95.00%	\$ 0.76
Pull Pipe & Pull Cable	\$ 7.08		1.77%	100.00%	\$ 0.13		1.77%	97.50%	\$ 0.12		1.77%	95.00%	\$ 0.12
Cut & Restore Asphalt	\$ 11.17		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Cut & Restore Concrete	\$ 14.15		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
Cut & Restore Sod	\$ 2.43		0.00%	100.00%	\$ -		0.00%	97.50%	\$ -		0.00%	95.00%	\$ -
			100.00%	100.00%	\$ 2.20		100.00%	97.50%	\$ 2.13		100.00%	95.00%	\$ 2.05

Soft Rock - Buried Distribution Cable

Activity	Base Cost Per Foot Installed	TYPICALITY A-1				TYPICALITY A-2				TYPICALITY A-3			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Flow	\$ 1.42		88.22%	100.00%	\$ 1.25		88.22%	100.00%	\$ 1.25		88.22%	100.00%	\$ 1.25
Rocky Flow	\$ 2.05		1.12%	100.00%	\$ 0.02		1.12%	100.00%	\$ 0.02		1.12%	100.00%	\$ 0.02
Trench & Backfill	\$ 1.42		0.00%	100.00%	\$ -		0.00%	95.00%	\$ -		0.00%	90.00%	\$ -
Rocky Trench	\$ 1.42		0.00%	100.00%	\$ -		0.00%	95.00%	\$ -		0.00%	90.00%	\$ -
Backhoe Trench	\$ 1.42		0.00%	100.00%	\$ -		0.00%	95.00%	\$ -		0.00%	90.00%	\$ -
Hand Dig Trench	\$ 1.42		0.00%	100.00%	\$ -		0.00%	95.00%	\$ -		0.00%	90.00%	\$ -
Born Cable	\$ 8.94		8.90%	100.00%	\$ 0.80		8.90%	95.00%	\$ 0.76		8.90%	90.00%	\$ 0.72
Pull Pipe & Pull Cable	\$ 7.08		1.77%	100.00%	\$ 0.13		1.77%	95.00%	\$ 0.12		1.77%	90.00%	\$ 0.11
Cut & Restore Asphalt	\$ 11.17		0.00%	100.00%	\$ -		0.00%	95.00%	\$ -		0.00%	90.00%	\$ -
Cut & Restore Concrete	\$ 14.15		0.00%	100.00%	\$ -		0.00%	95.00%	\$ -		0.00%	90.00%	\$ -
Cut & Restore Sod	\$ 2.43		0.00%	100.00%	\$ -		0.00%	95.00%	\$ -		0.00%	90.00%	\$ -
			100.00%	100.00%	\$ 2.20		100.00%	95.00%	\$ 2.10		100.00%	90.00%	\$ 2.00

Soft Rock - Aerial Feeder Cable

Activity	Base Cost Per Unit	TYPICALITY A-1				TYPICALITY A-2				TYPICALITY A-3			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49
Antennas and Guys	\$ 77.87		\$ 157.96	100.00%	\$ 39.31		\$ 157.96	100.00%	\$ 39.31		\$ 157.96	100.00%	\$ 39.31
					\$ 213.80				\$ 213.80				\$ 213.80

Soft Rock - Aerial Distribution Cable

Activity	Base Cost Per Unit	TYPICALITY A-1				TYPICALITY A-2				TYPICALITY A-3			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49
Antennas and Guys	\$ 77.87		\$ 157.96	100.00%	\$ 39.31		\$ 157.96	100.00%	\$ 39.31		\$ 157.96	100.00%	\$ 39.31
					\$ 213.80				\$ 213.80				\$ 213.80

Soft Rock Structure

Soft Rock - Feeder Conduit

Activity	Base Cost Per Foot Installed	DENSITY 70.71%				DENSITY 80.00%				DENSITY 90.00%			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65		70.71%	92.50%	\$ 1.95		70.71%	90.00%	\$ 1.90		70.71%	90.00%	\$ 1.90
Rocky Trench	\$ 2.65		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Backhoe Trench	\$ 2.65		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Hand Dig Trench	\$ 2.65		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Boring	\$ 15.73		1.20%	92.50%	\$ 0.17		1.20%	90.00%	\$ 0.17		1.20%	90.00%	\$ 0.17
Cut & Restore Asphalt	\$ 12.40		3.75%	92.50%	\$ 0.43		3.75%	90.00%	\$ 0.42		3.75%	90.00%	\$ 0.42
Cut & Restore Concrete	\$ 15.38		3.91%	92.50%	\$ 0.56		3.91%	90.00%	\$ 0.54		3.91%	90.00%	\$ 0.54
Cut & Restore Soil	\$ 3.66		11.44%	92.50%	\$ 0.39		11.44%	90.00%	\$ 0.38		11.44%	90.00%	\$ 0.38
			100.00%	92.50%	\$ -3.50		100.00%	90.00%	\$ -2.47		100.00%	90.00%	\$ -2.40

Soft Rock - Distribution Conduit

Activity	Base Cost Per Foot Installed	DENSITY 70.71%				DENSITY 80.00%				DENSITY 90.00%			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65	\$ -	70.71%	80.00%	\$ 1.69	\$ -	70.71%	80.00%	\$ 1.69	\$ -	70.71%	80.00%	\$ 1.69
Rocky Trench	\$ 2.65	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Backhoe Trench	\$ 2.65	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Hand Dig Trench	\$ 2.65	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Boring	\$ 15.73	\$ -	1.20%	80.00%	\$ 0.15	\$ -	1.20%	80.00%	\$ 0.15	\$ -	1.20%	80.00%	\$ 0.15
Cut & Restore Asphalt	\$ 12.40	\$ -	3.75%	80.00%	\$ 0.37	\$ -	3.75%	80.00%	\$ 0.37	\$ -	3.75%	80.00%	\$ 0.37
Cut & Restore Concrete	\$ 15.38	\$ -	3.91%	80.00%	\$ 0.48	\$ -	3.91%	80.00%	\$ 0.48	\$ -	3.91%	80.00%	\$ 0.48
Cut & Restore Soil	\$ 3.66	\$ -	11.44%	80.00%	\$ 0.34	\$ -	11.44%	80.00%	\$ 0.34	\$ -	11.44%	80.00%	\$ 0.34
			100.00%	80.00%	\$ -3.07		100.00%	80.00%	\$ -2.03		100.00%	80.00%	\$ -3.07

Soft Rock - Buried Feeder Cable

Activity	Base Cost Per Foot Installed	DENSITY 70.80%				DENSITY 80.00%				DENSITY 90.00%			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Pole	\$ 1.42		70.80%	100.00%	\$ 1.01		70.80%	100.00%	\$ 1.01		70.80%	100.00%	\$ 1.01
Rocky Pole	\$ 2.05		1.52%	100.00%	\$ 0.03		1.52%	100.00%	\$ 0.03		1.52%	100.00%	\$ 0.03
Trench & Backfill	\$ 1.42		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Rocky Trench	\$ 1.42		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Backhoe Trench	\$ 1.42		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Hand Dig Trench	\$ 1.42		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Bury Cable	\$ 8.94		20.67%	92.50%	\$ 1.71		20.67%	90.00%	\$ 1.66		20.67%	90.00%	\$ 1.66
Push Pipe & Pull Cable	\$ 7.08		4.69%	92.50%	\$ 0.31		4.69%	90.00%	\$ 0.30		4.69%	90.00%	\$ 0.30
Cut & Restore Asphalt	\$ 11.17		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Cut & Restore Concrete	\$ 14.15		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
Cut & Restore Soil	\$ 2.43		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -		0.00%	90.00%	\$ -
			97.83%	92.50%	\$ -3.05		97.83%	90.00%	\$ -2.00		97.83%	90.00%	\$ -3.00

Soft Rock - Buried Distribution Cable

Activity	Base Cost Per Foot Installed	DENSITY 70.80%				DENSITY 80.00%				DENSITY 90.00%			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Pole	\$ 1.42	\$ -	70.80%	100.00%	\$ 1.01	\$ -	70.80%	100.00%	\$ 1.01	\$ -	70.80%	100.00%	\$ 1.01
Rocky Pole	\$ 2.05	\$ -	1.52%	100.00%	\$ 0.03	\$ -	1.52%	100.00%	\$ 0.03	\$ -	1.52%	100.00%	\$ 0.03
Trench & Backfill	\$ 1.42	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Rocky Trench	\$ 1.42	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Backhoe Trench	\$ 1.42	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Hand Dig Trench	\$ 1.42	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Bury Cable	\$ 8.94	\$ -	20.67%	80.00%	\$ 1.48	\$ -	20.67%	80.00%	\$ 1.48	\$ -	20.67%	80.00%	\$ 1.48
Push Pipe & Pull Cable	\$ 7.08	\$ -	4.69%	80.00%	\$ 0.27	\$ -	4.69%	80.00%	\$ 0.27	\$ -	4.69%	80.00%	\$ 0.27
Cut & Restore Asphalt	\$ 11.17	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Cut & Restore Concrete	\$ 14.15	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Cut & Restore Soil	\$ 2.43	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
			97.83%	80.00%	\$ -2.78		97.83%	80.00%	\$ -2.78		97.83%	80.00%	\$ -2.78

Soft Rock - Aerial Feeder Cable

Activity	Base Cost Per Foot Installed	DENSITY 33.76%				DENSITY 100.00%				DENSITY 33.76%			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49
Anchor and Guys	\$ 77.87		\$ 157.96	100.00%	\$ 47.17		\$ 157.96	100.00%	\$ 47.17		\$ 157.96	100.00%	\$ 47.17
					\$ -221.66				\$ -221.66				\$ -221.66

Soft Rock - Aerial Distribution Cable

Activity	Base Cost Per Foot Installed	DENSITY 33.76%				DENSITY 100.00%				DENSITY 33.76%			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44	\$ -	\$ 222.42	33.76%	\$ 174.49	\$ -	\$ 222.42	33.76%	\$ 174.49	\$ -	\$ 222.42	33.76%	\$ 174.49
Anchor and Guys	\$ 77.87	\$ -	\$ 157.96	100.00%	\$ 47.17	\$ -	\$ 157.96	100.00%	\$ 47.17	\$ -	\$ 157.96	100.00%	\$ 47.17
					\$ -221.66				\$ -221.66				\$ -221.66

Soft Rock Structure

Soft Rock - Feeder Conduit

Activity	Base Cost Per Foot Installed	PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65		55.92%	85.00%	\$ 1.26		55.92%	85.00%	\$ 1.26		55.92%	85.00%	\$ 1.26
Rocky Trench	\$ 2.65		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Backhoe Trench	\$ 2.65		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Hand Dig Trench	\$ 2.65		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Boring	\$ 15.73		5.42%	85.00%	\$ 0.72		5.42%	85.00%	\$ 0.72		5.42%	85.00%	\$ 0.72
Crack & Restore Asphalt	\$ 12.40		9.00%	85.00%	\$ 0.95		9.00%	85.00%	\$ 0.95		9.00%	85.00%	\$ 0.95
Crack & Restore Concrete	\$ 15.38		10.75%	85.00%	\$ 1.41		10.75%	85.00%	\$ 1.41		10.75%	85.00%	\$ 1.41
Crack & Restore Soil	\$ 3.66		18.92%	85.00%	\$ 0.59		18.92%	85.00%	\$ 0.59		18.92%	85.00%	\$ 0.59
			100.00%		\$ 4.93		100.00%		\$ 4.93		100.00%		\$ 4.93

Soft Rock - Distribution Conduit

Activity	Base Cost Per Foot Installed	PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 2.65		55.92%	80.00%	\$ 1.19		55.92%	80.00%	\$ 1.19		55.92%	80.00%	\$ 1.19
Rocky Trench	\$ 2.65		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Backhoe Trench	\$ 2.65		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Hand Dig Trench	\$ 2.65		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Boring	\$ 15.73		5.42%	80.00%	\$ 0.68		5.42%	80.00%	\$ 0.68		5.42%	80.00%	\$ 0.68
Crack & Restore Asphalt	\$ 12.40		9.00%	80.00%	\$ 0.89		9.00%	80.00%	\$ 0.89		9.00%	80.00%	\$ 0.89
Crack & Restore Concrete	\$ 15.38		10.75%	80.00%	\$ 1.32		10.75%	80.00%	\$ 1.32		10.75%	80.00%	\$ 1.32
Crack & Restore Soil	\$ 3.66		18.92%	80.00%	\$ 0.55		18.92%	80.00%	\$ 0.55		18.92%	80.00%	\$ 0.55
			100.00%		\$ 4.64		100.00%		\$ 4.64		100.00%		\$ 4.64

Soft Rock - Buried Feeder Cable

Activity	Base Cost Per Foot Installed	PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Flow	\$ 1.42		36.88%	100.00%	\$ 0.52		36.88%	100.00%	\$ 0.52		36.88%	100.00%	\$ 0.52
Rocky Flow	\$ 2.05		0.78%	100.00%	\$ 0.02		0.78%	100.00%	\$ 0.02		0.78%	100.00%	\$ 0.02
Trench & Backfill	\$ 1.42		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Rocky Trench	\$ 1.42		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Backhoe Trench	\$ 1.42		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Hand Dig Trench	\$ 1.42		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Bore Cable	\$ 8.94		59.48%	85.00%	\$ 4.52		59.48%	85.00%	\$ 4.52		59.48%	85.00%	\$ 4.52
Pull Pipe & Pull Cable	\$ 7.08		2.86%	85.00%	\$ 0.17		2.86%	85.00%	\$ 0.17		2.86%	85.00%	\$ 0.17
Crack & Restore Asphalt	\$ 11.17		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Crack & Restore Concrete	\$ 14.15		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Crack & Restore Soil	\$ 2.43		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
			100.00%		\$ 5.23		100.00%		\$ 5.23		100.00%		\$ 5.23

Soft Rock - Buried Distribution Cable

Activity	Base Cost Per Foot Installed	PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Flow	\$ 1.42		36.88%	100.00%	\$ 0.52		36.88%	100.00%	\$ 0.52		36.88%	100.00%	\$ 0.52
Rocky Flow	\$ 2.05		0.78%	100.00%	\$ 0.02		0.78%	100.00%	\$ 0.02		0.78%	100.00%	\$ 0.02
Trench & Backfill	\$ 1.42		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Rocky Trench	\$ 1.42		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Backhoe Trench	\$ 1.42		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Hand Dig Trench	\$ 1.42		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Bore Cable	\$ 8.94		59.48%	80.00%	\$ 4.25		59.48%	80.00%	\$ 4.25		59.48%	80.00%	\$ 4.25
Pull Pipe & Pull Cable	\$ 7.08		2.86%	80.00%	\$ 0.16		2.86%	80.00%	\$ 0.16		2.86%	80.00%	\$ 0.16
Crack & Restore Asphalt	\$ 11.17		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Crack & Restore Concrete	\$ 14.15		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
Crack & Restore Soil	\$ 2.43		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -
			100.00%		\$ 4.89		100.00%		\$ 4.89		100.00%		\$ 4.89

Soft Rock - Aerial Feeder Cable

Activity	Base Cost Per Unit	PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49
Anchor and Guy	\$ 77.87		\$ 157.96	100.00%	\$ 70.75		\$ 157.96	100.00%	\$ 70.75		\$ 157.96	100.00%	\$ 70.75
					\$ 245.24				\$ 245.24				\$ 245.24

Soft Rock - Aerial Distribution Cable

Activity	Base Cost Per Unit	PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS				PRODUCTIVITY ANALYSIS			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49
Anchor and Guy	\$ 77.87		\$ 157.96	100.00%	\$ 70.75		\$ 157.96	100.00%	\$ 70.75		\$ 157.96	100.00%	\$ 70.75
					\$ 245.24				\$ 245.24				\$ 245.24

Hard Rock Structure

Hard Rock - Feeder Conduit

Activity	Base Cost Per Foot Installed	PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 6.12	\$ -	46.47%	100.00%	\$ 2.84	\$ -	46.47%	95%	\$ 2.77	\$ -	46.47%	95.00%	\$ 2.70
Rocky Trench	\$ 6.12	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95%	\$ -	\$ -	0.00%	95.00%	\$ -
Backhoe Trench	\$ 6.12	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95%	\$ -	\$ -	0.00%	95.00%	\$ -
Hand Dig Trench	\$ 6.12	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95%	\$ -	\$ -	0.00%	95.00%	\$ -
Burns	\$ 26.24	\$ -	4.46%	100.00%	\$ 1.17	\$ -	4.46%	95%	\$ 1.14	\$ -	4.46%	95.00%	\$ 1.11
Cut & Restore Asphalt	\$ 13.87	\$ -	1.41%	100.00%	\$ 0.22	\$ -	1.41%	95%	\$ 0.22	\$ -	1.41%	95.00%	\$ 0.21
Cut & Restore Concrete	\$ 18.83	\$ -	7.22%	100.00%	\$ 1.36	\$ -	7.22%	95%	\$ 1.29	\$ -	7.22%	95.00%	\$ 1.29
Cut & Restore Soil	\$ 7.13	\$ -	40.44%	100.00%	\$ 2.88	\$ -	40.44%	95%	\$ 2.81	\$ -	40.44%	95.00%	\$ 2.74
		\$ 100.00%		\$ 8.48		\$ 100.00%		\$ 8.27		\$ 100.00%		\$ 8.06	

Hard Rock - Distribution Conduit

Activity	PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C				
	Cost Per Foot Installed	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 6.12	\$ -	46.47%	100.00%	\$ 2.84	\$ -	46.47%	95%	\$ 2.70	\$ -	46.47%	95.00%	\$ 2.56
Rocky Trench	\$ 6.12	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95%	\$ -	\$ -	0.00%	95.00%	\$ -
Backhoe Trench	\$ 6.12	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95%	\$ -	\$ -	0.00%	95.00%	\$ -
Hand Dig Trench	\$ 6.12	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95%	\$ -	\$ -	0.00%	95.00%	\$ -
Burns	\$ 26.24	\$ -	4.46%	100.00%	\$ 1.17	\$ -	4.46%	95%	\$ 1.11	\$ -	4.46%	95.00%	\$ 1.05
Cut & Restore Asphalt	\$ 13.87	\$ -	1.41%	100.00%	\$ 0.22	\$ -	1.41%	95%	\$ 0.21	\$ -	1.41%	95.00%	\$ 0.20
Cut & Restore Concrete	\$ 18.83	\$ -	7.22%	100.00%	\$ 1.36	\$ -	7.22%	95%	\$ 1.29	\$ -	7.22%	95.00%	\$ 1.23
Cut & Restore Soil	\$ 7.13	\$ -	40.44%	100.00%	\$ 2.88	\$ -	40.44%	95%	\$ 2.74	\$ -	40.44%	95.00%	\$ 2.59
			100.00%		\$ 8.48		100.00%		\$ 8.26		100.00%		\$ 7.93

Hard Rock - Buried Feeder Cable

Activity	Base Cost Per Foot Installed	PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Flow	\$ 4.89	\$ -	88.22%	100.00%	\$ 4.31	\$ -	88.22%	100.00%	\$ 4.31	\$ -	88.22%	100.00%	\$ 4.31
Rocky Flow	\$ 5.52	\$ -	1.12%	100.00%	\$ 0.06	\$ -	1.12%	100.00%	\$ 0.06	\$ -	1.12%	100.00%	\$ 0.06
Trench & Backfill	\$ 4.89	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.50%	\$ -	\$ -	0.00%	95.00%	\$ -
Rocky Trench	\$ 4.89	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.50%	\$ -	\$ -	0.00%	95.00%	\$ -
Backhoe Trench	\$ 4.89	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.50%	\$ -	\$ -	0.00%	95.00%	\$ -
Hand Dig Trench	\$ 4.89	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.50%	\$ -	\$ -	0.00%	95.00%	\$ -
Born Cable	\$ 19.45	\$ -	8.90%	100.00%	\$ 1.73	\$ -	8.90%	95.50%	\$ 1.69	\$ -	8.90%	95.00%	\$ 1.64
Pull Pipe & Pull Cable	\$ 7.08	\$ -	1.77%	100.00%	\$ 0.13	\$ -	1.77%	95.50%	\$ 0.12	\$ -	1.77%	95.00%	\$ 0.12
Cut & Restore Asphalt	\$ 14.64	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.50%	\$ -	\$ -	0.00%	95.00%	\$ -
Cut & Restore Concrete	\$ 17.63	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.50%	\$ -	\$ -	0.00%	95.00%	\$ -
Cut & Restore Soil	\$ 5.90	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.50%	\$ -	\$ -	0.00%	95.00%	\$ -
			100.00%		\$ 6.23		100.00%		\$ 6.14		100.00%		\$ 6.14

Hard Rock - Buried Distribution Cable

Activity	PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C				
	Base Cost Per Foot Installed	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Flow	\$ 4.89	\$ -	88.22%	100.00%	\$ 4.31	\$ -	88.22%	100.00%	\$ 4.31	\$ -	88.22%	100.00%	\$ 4.31
Rocky Flow	\$ 5.52	\$ -	1.12%	100.00%	\$ 0.06	\$ -	1.12%	100.00%	\$ 0.06	\$ -	1.12%	100.00%	\$ 0.06
Trench & Backfill	\$ 4.89	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.00%	\$ -	\$ -	0.00%	95.00%	\$ -
Rocky Trench	\$ 4.89	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.00%	\$ -	\$ -	0.00%	95.00%	\$ -
Backhoe Trench	\$ 4.89	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.00%	\$ -	\$ -	0.00%	95.00%	\$ -
Hand Dig Trench	\$ 4.89	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.00%	\$ -	\$ -	0.00%	95.00%	\$ -
Born Cable	\$ 19.45	\$ -	8.90%	100.00%	\$ 1.73	\$ -	8.90%	95.00%	\$ 1.64	\$ -	8.90%	95.00%	\$ 1.56
Pull Pipe & Pull Cable	\$ 7.08	\$ -	1.77%	100.00%	\$ 0.13	\$ -	1.77%	95.00%	\$ 0.12	\$ -	1.77%	95.00%	\$ 0.11
Cut & Restore Asphalt	\$ 14.64	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.00%	\$ -	\$ -	0.00%	95.00%	\$ -
Cut & Restore Concrete	\$ 17.63	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.00%	\$ -	\$ -	0.00%	95.00%	\$ -
Cut & Restore Soil	\$ 5.90	\$ -	0.00%	100.00%	\$ -	\$ -	0.00%	95.00%	\$ -	\$ -	0.00%	95.00%	\$ -
			100.00%		\$ 6.23		100.00%		\$ 6.14		100.00%		\$ 6.14

Hard Rock - Aerial Feeder Cable

Activity	Base Cost Per Unit	PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44	\$ -	\$ 222.42	33.76%	\$ 174.49	\$ -	\$ 222.42	33.76%	\$ 174.49	\$ -	\$ 222.42	33.76%	\$ 174.49
Accessories and Guy	\$ 77.87	\$ -	\$ 157.96	100.00%	\$ 39.31	\$ -	\$ 157.96	100.00%	\$ 39.31	\$ -	\$ 157.96	100.00%	\$ 39.31
					\$ 213.80				\$ 213.80				\$ 213.80

Hard Rock - Aerial Distribution Cable

ACTIVITY	Base Cost Per Unit	PRODUCTIVITY A				PRODUCTIVITY B				PRODUCTIVITY C			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44	\$ -	\$ 222.42	33.76%	\$ 174.49	\$ -	\$ 222.42	33.76%	\$ 174.49	\$ -	\$ 222.42	33.76%	\$ 174.49
Accessories and Guy	\$ 77.87	\$ -	\$ 157.96	100.00%	\$ 39.31	\$ -	\$ 157.96	100.00%	\$ 39.31	\$ -	\$ 157.96	100.00%	\$ 39.31
					\$ 213.80				\$ 213.80				\$ 213.80

Hard Rock Structure

Hard Rock - Feeder Conduit

Activity	Base Cost Per Foot Installed	PRIORITY BULK			PRIORITY CABLE			PRIORITY BULK		
		Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment
Trench & Backfill	\$ 6.12		79.71%	92.50%	\$ 4.51		79.71%	90.00%	\$ 4.39	
Rocky Trench	\$ 6.12		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -	
Backhoe Trench	\$ 6.12		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -	
Hand Dig Trench	\$ 6.12		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -	
Boring	\$ 26.24		1.20%	90.00%	\$ 0.23		1.20%	90.00%	\$ 0.23	
Cut & Restore Asphalt	\$ 15.87		3.75%	92.50%	\$ 0.55		3.75%	90.00%	\$ 0.54	
Cut & Restore Concrete	\$ 18.85		3.91%	92.50%	\$ 0.66		3.91%	90.00%	\$ 0.66	
Cut & Restore Soil	\$ 7.13		11.44%	92.50%	\$ 0.75		11.44%	90.00%	\$ 0.73	
			100.00%		\$ 6.78		100.00%		\$ 7.05	

Hard Rock - Distribution Conduit

Activity	Base Cost Per Foot Installed	PRIORITY BULK			PRIORITY CABLE			PRIORITY BULK		
		Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment
Trench & Backfill	\$ 6.12		79.71%	80.00%	\$ 3.90		79.71%	80.00%	\$ 3.90	
Rocky Trench	\$ 6.12		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -	
Backhoe Trench	\$ 6.12		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -	
Hand Dig Trench	\$ 6.12		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -	
Boring	\$ 26.24		1.20%	80.00%	\$ 0.25		1.20%	80.00%	\$ 0.25	
Cut & Restore Asphalt	\$ 15.87		3.75%	80.00%	\$ 0.48		3.75%	80.00%	\$ 0.48	
Cut & Restore Concrete	\$ 18.85		3.91%	80.00%	\$ 0.59		3.91%	80.00%	\$ 0.59	
Cut & Restore Soil	\$ 7.13		11.44%	80.00%	\$ 0.65		11.44%	80.00%	\$ 0.65	
			100.00%		\$ 5.87		100.00%		\$ 5.87	

Hard Rock - Buried Feeder Cable

Activity	Base Cost Per Foot Installed	PRIORITY BULK			PRIORITY CABLE			PRIORITY BULK		
		Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment
Flow	\$ 4.89		70.80%	100.00%	\$ 3.46		70.80%	100.00%	\$ 3.46	
Rocky Flow	\$ 5.52		1.52%	100.00%	\$ 0.08		1.52%	100.00%	\$ 0.08	
Trench & Backfill	\$ 4.89		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -	
Rocky Trench	\$ 4.89		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -	
Backhoe Trench	\$ 4.89		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -	
Hand Dig Trench	\$ 4.89		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -	
Bare Cable	\$ 19.45		20.67%	92.50%	\$ 3.72		20.67%	90.00%	\$ 3.62	
Push Pipe & Pull Cable	\$ 7.08		4.69%	92.50%	\$ 0.31		4.69%	90.00%	\$ 0.30	
Cut & Restore Asphalt	\$ 14.64		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -	
Cut & Restore Concrete	\$ 17.62		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -	
Cut & Restore Soil	\$ 5.90		0.00%	92.50%	\$ -		0.00%	90.00%	\$ -	
			97.83%		\$ 7.57		97.83%		\$ 7.46	

Hard Rock - Buried Distribution Cable

Activity	Base Cost Per Foot Installed	PRIORITY BULK			PRIORITY CABLE			PRIORITY BULK		
		Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment
Flow	\$ 4.89		70.80%	100.00%	\$ 3.46		70.80%	100.00%	\$ 3.46	
Rocky Flow	\$ 5.52		1.52%	100.00%	\$ 0.08		1.52%	100.00%	\$ 0.08	
Trench & Backfill	\$ 4.89		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -	
Rocky Trench	\$ 4.89		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -	
Backhoe Trench	\$ 4.89		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -	
Hand Dig Trench	\$ 4.89		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -	
Bare Cable	\$ 19.45		20.67%	80.00%	\$ 3.22		20.67%	80.00%	\$ 3.22	
Push Pipe & Pull Cable	\$ 7.08		4.69%	80.00%	\$ 0.27		4.69%	80.00%	\$ 0.27	
Cut & Restore Asphalt	\$ 14.64		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -	
Cut & Restore Concrete	\$ 17.62		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -	
Cut & Restore Soil	\$ 5.90		0.00%	80.00%	\$ -		0.00%	80.00%	\$ -	
			97.83%		\$ 7.63		97.83%		\$ 7.63	

Hard Rock - Aerial Feeder Cable

Activity	Base Cost Per Foot Installed	PRIORITY BULK			PRIORITY CABLE			PRIORITY BULK		
		Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment
Poles	\$ 294.44		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49	
Anchor and Guy	\$ 77.87		\$ 157.96	100.00%	\$ 47.17		\$ 157.96	100.00%	\$ 47.17	
					\$ 221.65				\$ 221.65	

Hard Rock - Aerial Distribution Cable

Activity	Base Cost Per Foot Installed	PRIORITY BULK			PRIORITY CABLE			PRIORITY BULK		
		Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	N Assigned Telephone	Weighted Amount	Cost Adjustment
Poles	\$ 294.44		\$ 222.42	33.76%	\$ 174.49		\$ 222.42	33.76%	\$ 174.49	
Anchor and Guy	\$ 77.87		\$ 157.96	100.00%	\$ 47.17		\$ 157.96	100.00%	\$ 47.17	
					\$ 221.65				\$ 221.65	

Hard Rock Structure

Hard Rock - Feeder Conduit

Activity	Base Cost Per Foot Installed	DENSITY 940.0000			DENSITY 940.0000			DENSITY 940.0000					
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 6.12	\$ -	55.92%	85.00%	\$ 2.91	\$ -	55.92%	85.00%	\$ 2.91	\$ -	55.92%	85.00%	\$ 2.91
Rocky Trench	\$ 6.12	\$ -	0.00%	85.00%	\$ -	\$ -	0.00%	85.00%	\$ -	\$ -	0.00%	85.00%	\$ -
Backhoe Trench	\$ 6.12	\$ -	0.00%	85.00%	\$ -	\$ -	0.00%	85.00%	\$ -	\$ -	0.00%	85.00%	\$ -
Hand Dig Trench	\$ 6.12	\$ -	0.00%	85.00%	\$ -	\$ -	0.00%	85.00%	\$ -	\$ -	0.00%	85.00%	\$ -
Boring	\$ 26.24	\$ -	5.42%	85.00%	\$ 1.21	\$ -	5.42%	85.00%	\$ 1.21	\$ -	5.42%	85.00%	\$ 1.21
Cut & Restore Asphalt	\$ 15.87	\$ -	9.00%	85.00%	\$ 1.21	\$ -	9.00%	85.00%	\$ 1.21	\$ -	9.00%	85.00%	\$ 1.21
Cut & Restore Concrete	\$ 18.85	\$ -	10.75%	85.00%	\$ 1.72	\$ -	10.75%	85.00%	\$ 1.72	\$ -	10.75%	85.00%	\$ 1.72
Cut & Restore Sod	\$ 7.13	\$ -	18.92%	85.00%	\$ 1.15	\$ -	18.92%	85.00%	\$ 1.15	\$ -	18.92%	85.00%	\$ 1.15
			100.00%		\$ 8.20		100.00%		\$ 8.20		100.00%		\$ 8.20

Hard Rock - Distribution Conduit

Activity	DENSITY 940.0000				DENSITY 940.0000				DENSITY 940.0000				
	Base Cost Per Foot Installed	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Trench & Backfill	\$ 6.12	\$ -	55.92%	80.00%	\$ 2.74	\$ -	55.92%	80.00%	\$ 2.74	\$ -	55.92%	80.00%	\$ 2.74
Rocky Trench	\$ 6.12	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Backhoe Trench	\$ 6.12	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Hand Dig Trench	\$ 6.12	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Boring	\$ 26.24	\$ -	5.42%	80.00%	\$ 1.14	\$ -	5.42%	80.00%	\$ 1.14	\$ -	5.42%	80.00%	\$ 1.14
Cut & Restore Asphalt	\$ 15.87	\$ -	9.00%	80.00%	\$ 1.14	\$ -	9.00%	80.00%	\$ 1.14	\$ -	9.00%	80.00%	\$ 1.14
Cut & Restore Concrete	\$ 18.85	\$ -	10.75%	80.00%	\$ 1.62	\$ -	10.75%	80.00%	\$ 1.62	\$ -	10.75%	80.00%	\$ 1.62
Cut & Restore Sod	\$ 7.13	\$ -	18.92%	80.00%	\$ 1.08	\$ -	18.92%	80.00%	\$ 1.08	\$ -	18.92%	80.00%	\$ 1.08
			100.00%	80.00%	\$ 7.72		100.00%	80.00%	\$ 7.72		100.00%	80.00%	\$ 7.72

Hard Rock - Buried Feeder Cable

Activity	Base Cost Per Foot Installed	DENSITY 940.0000				DENSITY 940.0000				DENSITY 940.0000			
		Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Pole	\$ 4.89		36.88%	100.00%	\$ 1.80		36.88%	100.00%	\$ 1.80		36.88%	100.00%	\$ 1.80
Rocky Pole	\$ 5.52		0.78%	100.00%	\$ 0.04		0.78%	100.00%	\$ 0.04		0.78%	100.00%	\$ 0.04
Trench & Backfill	\$ 4.89		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Rocky Trench	\$ 4.89		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Backhoe Trench	\$ 4.89		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Hand Dig Trench	\$ 4.89		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Bore Cable	\$ 19.45		59.48%	85.00%	\$ 9.83		59.48%	85.00%	\$ 9.83		59.48%	85.00%	\$ 9.83
Pull Pipe & Pull Cable	\$ 7.08		2.86%	85.00%	\$ 0.17		2.86%	85.00%	\$ 0.17		2.86%	85.00%	\$ 0.17
Cut & Restore Asphalt	\$ 14.64		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Cut & Restore Concrete	\$ 17.62		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
Cut & Restore Sod	\$ 5.90		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -		0.00%	85.00%	\$ -
			100.00%		\$ 11.89		100.00%		\$ 11.89		100.00%		\$ 11.89

Hard Rock - Buried Distribution Cable

Activity	DENSITY 940.0000				DENSITY 940.0000				DENSITY 940.0000				
	Base Cost Per Foot Installed	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount	Cost Adjustment	% Activity	% Assigned Telephone	Weighted Amount
Pole	\$ 4.89	\$ -	36.88%	100.00%	\$ 1.80	\$ -	36.88%	100.00%	\$ 1.80	\$ -	36.88%	100.00%	\$ 1.80
Rocky Pole	\$ 5.52	\$ -	0.78%	100.00%	\$ 0.04	\$ -	0.78%	100.00%	\$ 0.04	\$ -	0.78%	100.00%	\$ 0.04
Trench & Backfill	\$ 4.89	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Rocky Trench	\$ 4.89	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Backhoe Trench	\$ 4.89	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Hand Dig Trench	\$ 4.89	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Bore Cable	\$ 19.45	\$ -	59.48%	80.00%	\$ 9.25	\$ -	59.48%	80.00%	\$ 9.25	\$ -	59.48%	80.00%	\$ 9.25
Pull Pipe & Pull Cable	\$ 7.08	\$ -	2.86%	80.00%	\$ 0.16	\$ -	2.86%	80.00%	\$ 0.16	\$ -	2.86%	80.00%	\$ 0.16
Cut & Restore Asphalt	\$ 14.64	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Cut & Restore Concrete	\$ 17.62	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
Cut & Restore Sod	\$ 5.90	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -	\$ -	0.00%	80.00%	\$ -
			100.00%		\$ 11.26		100.00%		\$ 11.26		100.00%		\$ 11.26

Hard Rock - Aerial Feeder Cable

Activity	Base Cost Per Unit	DENSITY 940.0000				DENSITY 940.0000				DENSITY 940.0000			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44	\$ -	\$ 222.42	33.76%	\$ 174.49	\$ -	\$ 222.42	33.76%	\$ 174.49	\$ -	\$ 222.42	33.76%	\$ 174.49
Anchors and Clays	\$ 77.87	\$ -	\$ 157.96	100.00%	\$ 70.75	\$ -	\$ 157.96	100.00%	\$ 70.75	\$ -	\$ 157.96	100.00%	\$ 70.75
					\$ 245.24				\$ 245.24				\$ 245.24

Hard Rock - Aerial Distribution Cable

TOTAL COST - Activity Distribution Table													
Activity	Base Cost Per Unit	DENSITY 940.0000				DENSITY 940.0000				DENSITY 940.0000			
		Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount	Cost Adjustment	Installation Cost	% Assigned Telephone	Weighted Amount
Poles	\$ 294.44	\$ -	\$ 222.42	33.76%	\$ 174.49	\$ -	\$ 222.42	33.76%	\$ 174.49	\$ -	\$ 222.42	33.76%	\$ 174.49
Anchors and Clays	\$ 77.87	\$ -	\$ 157.96	100.00%	\$ 70.75	\$ -	\$ 157.96	100.00%	\$ 70.75	\$ -	\$ 157.96	100.00%	\$ 70.75
					\$ 245.24				\$ 245.24				\$ 245.24

Florida Spacing Inputs

Feeder Spacing Table

Density	In Feet			Relative Pole Units
	Manhole Spacing	Pole Spacing	Guy Spacing	
0	725	250	1500	6.00
6	725	250	1500	6.00
101	725	250	1500	6.00
201	725	200	1000	5.00
651	550	200	1000	5.00
851	550	200	1000	5.00
2551	550	150	500	3.33
5001	550	150	500	3.33
10001	550	150	500	3.33

Distribution Spacing Table

Density	In Feet			Relative Pole Units
	Manhole Spacing	Pole Spacing	Guy Spacing	
0	725	250	1500	6.00
6	725	250	1500	6.00
101	725	250	1500	6.00
201	725	200	1000	5.00
651	550	200	1000	5.00
851	550	200	1000	5.00
2551	550	150	500	3.33
5001	550	150	500	3.33
10001	550	150	500	3.33

**Manhole Costs
Sprint - Florida**

	Loading Factor	Type of Manhole			
		Handhole 3x5 or 4x6	Manhole 4x6x7	Manhole 12x6x7	Adder 12x6x7
Material Cost		\$ 857.73	\$ 1,931.50	\$ 2,603.38	\$ 2,271.57
Material Overheads	35.28%	\$ 302.65	\$ 681.53	\$ 918.60	\$ 801.52
Total Material		\$ 1,160.37	\$ 2,613.03	\$ 3,521.98	\$ 3,073.09
Engineering	31.71%	\$ 272.00	\$ 612.52	\$ 825.58	\$ 180.09
Placement		\$ 263.57	\$ 593.52	\$ 799.98	\$ 174.50
Overheads	42.40%	\$ 227.07	\$ 511.34	\$ 689.21	\$ 150.34
Total Installation		\$ 762.64	\$ 1,717.38	\$ 2,314.77	\$ 504.94
Total Cost		\$ 1,923.01	\$ 4,330.41	\$ 5,836.76	\$ 3,578.03

Note: Adder material costs based on proportion of BCPM default inputs for adder to default input for 12x6x7 manhole. Adder installation costs reduced by 75% to reflect only incremental cost of placement above manhole.

Loop Workpaper 10

**Florida Plant Mix - Copper
Trended**

Copper Distribution < 400 Pair Cables

	Density Group	Aerial Lines	Trended Lines	Aerial Percent*	Underground Lines	Trended Lines	Underground Percent**	Buried Lines	Trended Lines	Buried Percent*	Total Lines	Total Percent
1	0 - 5	1,004	15,564	7.4%	24	219	0.1%	9,956	195,489	92.5%	211,272	100%
2	6 - 100	16,943	18,017	8.2%	819	881	0.4%	175,355	201,934	91.4%	220,832	100%
3	101-200	14,284	20,470	8.9%	914	1,543	0.7%	315,775	208,378	90.4%	230,392	100%
4	201 - 650	30,876	22,923	9.6%	2,582	2,206	0.9%	315,775	214,823	89.5%	239,952	100%
5	651 - 850	12,485	25,376	10.2%	1,033	2,868	1.1%	92,351	221,268	88.7%	249,512	100%
6	851 - 2550	78,475	27,830	10.7%	7,205	3,530	1.4%	562,992	227,712	87.9%	259,072	100%
7	2551 - 5000	45,183	30,283	11.3%	4,545	4,193	1.6%	296,208	234,157	87.2%	268,632	100%
8	5001 - 10000	23,914	32,736	11.8%	4,353	4,855	1.7%	147,503	240,601	86.5%	278,193	100%
9	> 10001	5,225	35,189	12.2%	4,337	5,517	1.9%	75,494	247,046	85.9%	287,753	100%
	Total	228,388	228,388	10.2%	25,813	25,813	1.1%	1,991,409	1,991,409	88.7%	2,245,609	100%

Copper Feeder = 400 Pair and >

	Density Group	Aerial Lines	Trended Lines	Aerial Percent*	Underground Lines	Trended Lines	Underground Percent*	Buried Lines	Trended Lines	Buried Percent*	Total Lines	Total Percent
1	0 - 5	273	4,149	2.4%	1,496	37,442	21.2%	9,216	134,929	76.4%	176,520	100%
2	6 - 100	5,583	4,257	2.3%	37,196	46,584	24.6%	150,338	138,263	73.1%	189,104	100%
3	101-200	2,857	4,364	2.2%	37,135	55,726	27.6%	124,797	141,597	70.2%	201,687	100%
4	201 - 650	6,339	4,472	2.1%	92,060	64,868	30.3%	250,835	144,931	67.6%	214,270	100%
5	651 - 850	3,029	4,580	2.0%	29,697	74,009	32.6%	73,142	148,264	65.4%	226,853	100%
6	851 - 2550	13,284	4,687	2.0%	230,856	83,151	34.7%	404,533	151,598	63.3%	239,436	100%
7	2551 - 5000	6,878	4,795	1.9%	136,285	92,293	36.6%	202,773	154,932	61.5%	252,019	100%
8	5001 - 10000	2,580	4,902	1.9%	76,458	101,434	38.3%	96,732	158,266	59.8%	264,603	100%
9	> 10001	393	5,010	1.8%	24,901	110,576	39.9%	22,015	161,599	58.3%	277,186	100%
	Total	41,216	41,216	2.0%	666,083	666,083	32.6%	1,334,379	1,334,379	65.4%	2,041,678	100%

*These percentages are entered into the "Loop Percentage Table Inputs" tab in SLCM under their corresponding titles.

**UG plant mix is adjusted in the input file to produce more realistic manhole costs.

**Florida Plant Mix - Fiber
Trended**

	Density Group	Aerial Lines	Trended Lines	Aerial Percent*	Underground Lines	Trended Lines	Underground Percent*	Buried Lines	Trended Lines	Buried Percent*	Total Lines	Total Percent
1	0 - 5	209	3,986	2.3%	740	23,660	13.7%	9,225	145,668	84.0%	173,314	100%
2	6 - 100	4,266	4,258	2.3%	20,901	32,837	17.6%	160,300	149,304	80.1%	186,399	100%
3	101-200	4,537	4,530	2.3%	22,606	42,015	21.1%	136,072	152,939	76.7%	199,483	100%
4	201 - 650	7,925	4,802	2.3%	69,249	51,193	24.1%	271,294	156,574	73.7%	212,568	100%
5	651 - 850	1,614	5,074	2.2%	25,278	60,370	26.8%	78,977	160,209	71.0%	225,653	100%
6	851 - 2550	14,578	5,346	2.2%	193,768	69,548	29.1%	440,326	163,844	68.6%	238,738	100%
7	2551 - 5000	7,055	5,619	2.2%	118,178	78,726	31.3%	220,703	167,479	66.5%	251,823	100%
8	5001 - 10000	3,666	5,891	2.2%	69,785	87,903	33.2%	102,319	171,114	64.6%	264,908	100%
9	> 10001	1,819	6,163	2.2%	22,827	97,081	34.9%	22,663	174,749	62.9%	277,993	100%
	Total	45,669	45,669	2.2%	543,332	543,332	26.8%	1,441,878	1,441,878	71.0%	2,030,879	100%

*These percentages are entered into the "Loop Percentage Table Inputs" tab in SLCM under their corresponding titles.

Loop Workpaper 11

Feeder Fill Summary

Density zones	Effective Fill	SLCM Input	Actual Fill
1	32.1%	47.09%	48.7%
2	37.3%	46.83%	46.9%
3	40.1%	46.57%	45.9%
4	39.2%	46.31%	44.4%
5	38.9%	46.06%	43.9%
6	40.5%	45.80%	47.1%
7	39.5%	45.54%	47.7%
8	37.4%	45.29%	46.0%
9	43.6%	45.03%	44.0%
Total	39.20%	46.07%	38.89%

*These amounts are input into the "Loop Percentage Table Inputs" in SLCM under "Density Cable Sizing Factor Table".

Florida Fill

	0-5 Density	6-100 Density	101-200 Density	201-650 Density	651-850 Density	851-2550 Density	2551-5000 Density	5001-10000 Density	>10001 Density
Lines per Density Zone	1,511	25,632	10,763	21,482	7,493	44,682	22,173	8,854	395
Working Lines per Density Zone	3,672	65,079	28,006	58,143	20,564	112,962	55,155	23,024	1,083
Actual Fill	41.15%	39.39%	38.43%	36.95%	36.44%	39.55%	40.20%	38.46%	36.46%
Trended Fill	39.59%	39.33%	39.07%	38.81%	38.56%	38.30%	38.04%	37.79%	37.53%
Total Lines		142,984							
Total Working Lines		367,688							
Overall Fill		38.89%							
Adjusted Actual Fill	48.65%	46.89%	45.93%	44.45%	43.94%	47.05%	47.70%	45.96%	43.96%
Adjusted Trended Fill (SLCM Input)	47.09%	46.83%	46.57%	46.31%	46.06%	45.80%	45.54%	45.29%	45.03%

SCIS STUDY LEVEL INPUT STATISTICS REPORT

Offices And Associated Remotes Included

Study Name: FL-2001

Study Description: FL FTRS WITH NEW DISC 050101

ALSPFLXADS0	FL-ALTAM SP	DMS-100 End Office
APPKFLXADS1	FL-APOPKA	DMS-100 End Office
WNDRFLXARS0	FL-WINDERMERE	RSC-S
ARCDFLXADS0	FL-ARCADIA	End Office
AVPKFLXADS0	FL-AVON PARK	DMS-100/200 End Office/Tandem
BWLGLXARS0	FL-BOWLING GR	RSC-S
FTMDFLXARS0	FT. MEADE	RSC-S
BAKRFLXADS0	FL-Baker	End Office
BAKRFLXBDS0	Holt	RSC - Single RCC
BLVWFLXADS0	FL-BELLEVUE	DMS-100 End Office
SVSSFLXARS0	FL-SLVR SPGS	RSC-S
BNSPFLXADS1	FL-BONITA SPR	End Office
BVHLFLXADS0	FL-BEVERLY HL	DMS-100 End Office
HMSPLXARS0	FL-HOMOSASSA	RSC-S
CLMTFLXADS0	FL-CLERMONT	DMS-100 End Office
GVLDFLXARS0	FL-GROVELAND	RSC-S
CPCRFLXADS0	FL-CAPE CORAL	End Office
CPCRFLXBDS1	FL-N.CAPE COR	End Office
CPHZFLXADS0	FL-CAPE HAZE	DMS-100 End Office
CRVLFLXADS0	FL-CRAWFORDVL	DMS-100 End Office
STMKFLXARS0	ST MARKS	RLCM
CRVWFLXADS0	FL-CRESTVIEW	DMS-100/200 End Office/Tandem
CSLBFLXADS1	FL-CASSELBRY	DMS-100 End Office
CYLKFLXADS0	FL-CYPRESS LK	DMS-100 End Office
DDCYFLXADS1	FL-DADE CITY	DMS-100 End Office
SNANFLXARS0	FL-SAN ANTONI	RSC-S
TLCHFLXARS0	FL-TRILACOOCH	RSC-S
DESTFLXADS0	FL-DESTIN	DMS-100 End Office
SGBHFLXARS0	FL-SEAGROVE B	RSC-S
SNRSFLXARS0	FL-SANTA ROSA	RSC-S
DFSPFLXADS0	FL-DEFUNIAK S	DMS-100 End Office
FRPTFLXARS0	FL-FREEPORT	RSC-S
GLDLFLXARS0	FL-GLENDALE	RSC-S
PNLNFLXARS0	FL-PONCE DL	RSC-S
FTMYFLXADS0	FL-FT. MYERS	DMS-100 End Office
FTMYFLXCDS2	FL-S. FT MYER	End Office
ALVAFLXARS1	FL-ALVA	RSM
FTMBFLXARS0	FL-FT MYR BEA	RSM
FTMYFLXBRS0	FL-E FT MYERS	RSM
FTWBFLXADS0	FL-FT WALT BC	DMS-100/200 End Office/Tandem
FTWBFLXCRS0	FL-MARY ER	RSC-S
FTWBFLXBDS0	FL-FT WALTON8	DMS-100 End Office
GDRGFLXADS0	FL-GRDRIGE	End Office
GDRGFLXBRS0	DELLWOOD	RLCM
GDRGFLXCRS0	LOVEDALE	RLCM
GLGCFLXADS0	FL-GOLDEN GAT	End Office

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

GLRDFLXADS0	FL-GOLDENROD	DMS-100 End Office
INVRFLXADS1	FL-Inverness	End Office
KSSMFLXADS0	FL-KISSIMMEE	End Office/Tandem
KNVLFLXARS0	FL-KENANSVL	RSM
KSSMFLXDRS0	FL-BUNVTRA LK	EXM
STCDFLXARS0	FL-ST CLOUD	EXM
KSSMFLXBDS1	FL-W KISSIMM	DMS-100 End Office
LBLFLXADS0	FL-LABELLE	DMS-100 End Office
CLTNFLXARS0	FL-CLEWISTON	RSC-S
MRHNFLXARS0	FL-MOOREHAVEN	RSC-S
LHACFLXADS0	FL-LEHIGH ACR	DMS-100 End Office
LKBRFLXADS1	FL-LK BRANTLE	DMS-100 End Office
LSBGFLXADS0	FL-LEESBURG	DMS-100/200 End Office/Tandem
HOWYFLXARS0	FL-HOWEY	RSC-S
WLWDFLXARS0	FL-WILDWD	RSC-S
MDSNFLXADS0	FL-MADISON	DMS-100 End Office
CHLKFLXARS0	FL-CHERRY LK	RSC-S
GNVLFLXARS0	FL-GREENVILLE	RSC-S
LEEFLXARS0	FL-LEE	RSC-S
MNTIFLXADS0	FL-MONTICELLO	DMS-100 End Office
MOISFLXADS1	FL-MARCISLAN	End Office
EVRGFLXARS1	FL-EVERGLDS	RSM
MRNNFLXADS0	FL-MARIANNA	DMS-100/200 End Office/Tandem
BNFYFLXARS0	FL-BONIFAY	RSC-S
MALNFLXARS0	FL-MALONE	RLCM
RYHLFLXARS0	FL-REYNOLDS H	RLCM
SNDSFLXARS0	FL-SNEADS	RLCM
WSTVFLXARS0	FL-WESTVILLE	RLCM
MTLDFLXADS1	FL-MAITLAND	DMS-100 End Office
NFMYFLXADS0	FL-N. FT. MYE	DMS-100 End Office
NNPLFLXADS1	FL-NORTH NAP	DMS-100 End Office
NPLSFLXCDS0	FL-NAPLES SE	End Office
NPLSFLXDDS0	FL-NAPLES MOR	DMS-100 End Office
IMKLFLXARS0	FL-IMMOKALEE	RSC-S
OCALFLXADS0	FL-OCALA	DMS-100 End Office
OCALFLXCRS0	FL-HIGHLANDS	RSC-S
SSPRFLXARS0	FL-SALT SPRIN	RSC-S
SVSPFLXARS0	FL-SILVER SPG	RLCM
OCALFLXBDS0	FL-SHADY ROAD	DMS-100 End Office
WLSTFLXARS0	FL-WILLISTON	RSC-S
OKCBFLXADS1	FL-OKEECHOBEE	End Office
ORCYFLXADS0	FL-ORANGE CIT	DMS-100 End Office
LKHLFLXARS0	FL-LAKE HELEN	RSC-S
ORCYFLXERS0	FL-DELTONA LK	RSC-S
PNGRFLXADS1	FL-PUNTA GORD	End Office
PTCTFLXADS0	FL-PT CHARLOT	End Office
SBNGFLXADS1	FL-SEBRING	DMS-100/200 End Office/Tandem
LKPCFLXARS0	FL-LK PLACID	RSC-S
SLHLFLXARS0	SPG LK HLS	RSC-S
SHLMFLXADS0	FL-SHALIMAR	DMS-100 End Office
STRKFLXADS0	FL-STARKE	End Office
KGLKFLXARS0	FL-KINGLYLK	RLCM
WLTYFLXARS0	FL-LAWTEY	RSC - Single RCC
TLHSFLXADS0	FL-CALHUN 222	DMS-100/200 End Office/Tandem
TLHSFLXADS1	FL-CALHUN 599	DMS-100 End Office

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

THLSFLHYRL0	DoENVIRON	RLCM
TLHSFLDERS0	FPSC	RLCM
TLHSFLDFRS0	DoMGT SVC	RLCM
TLHSFLXBR0	WILLIS RMT	RLCM
TLHSFLXBR2	WILLIS RMT	RLCM
TLHSFLXCRS0	MABRY RMT	RLCM
TLHSFLXDRL0	BLRST RMT2	RLCM
TLHSFLXDRS0	BLRSTN RMT	RSC-S
TLHSFLXRRS0	FLA A&M U	RSC-S
TLHSFLXSRS0	N WOOD MAL	RLCM
TLHSFLXTRS0	CMMNWLTH BG	RLCM
TLHSFLXBDS0	FL-WILLIS RD	DMS-100 End Office
TLHSFLXCDS0	FL-MABRY ST	DMS-100 End Office
TLHSFLXDDS0	FL-BLAIRSTONE	DMS-100 End Office
TLHSFLXFDS0	FL-THOMASVL	DMS-100 End Office
TLHSFLXGDS0	FL-TALLWODVL	End Office
TLHSFLXHDS0	FL-PERKINS	DMS-100 End Office
TVRSFLXADS0	FL-TAVARES	DMS-100 End Office
ASTRFLXARS0	FL-ASTOR	RSC-S
UMTLFLXARS0	FL-UMATILLA	RSC-S
VLPRFLXADS0	FL-VALPARAISO	DMS-100 End Office
VLPRFLXBR0	FL-SEMINOLE/R	RSC-S
WNGRFLXADS0	FL-WNTR GARN	End Office/Tandem
ESTSFLXARS0	FL-EUSTIS	EXM
LDLKFLXARS0	FL-LADY LAKE	EXM
MTDRFLXARS0	FL-MT. DORA	EXM
MTVRFLXARS0	FL-MONTVERDE	RSM
WNPKFLXADS1	FL-WINTER PK	DMS-100 End Office

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: ALSPFLXADS0 - FL-ALTAM SP
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8

Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1648665
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	1973441
A. Total Working Line Inv.:	1680768
C. Total Excess CCS Capacity Inv.:	292673
Total Line CCS Inv. (O+T):	1874947
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Trunk CCS Inv. (O+I):	757274
* Initial SS7 Link Pair(s) Inv.:	47568
Total Non-ISDN Inv.:	6301895

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 31254.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: APPKFLXADS1 - FL-APOPKA
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1496728
Present Worth Of Processor Upgrades:	0
Line Termination Inv.	
Total Minimum Line Inv.:	906931
A. Total Working Line Inv.:	656027
C. Total Excess CCS Capacity Inv.:	250904
Total Line CCS Inv. (O+T):	1433182
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Trunk CCS Inv. (O+I):	678277
* Initial SS7 Link Pair(s) Inv.:	12730
Total Non-ISDN Inv.:	4527848

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: APPKFLXADS1 - FL-APOPKA May 4, 2001
Office Type: DMS-100 End Office Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
Remotes: 1 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	174188
Line Termination Inv.	
Total Minimum Line Inv.:	883071
A. Total Working Line Inv.:	869408
C. Total Excess CCS Capacity Inv.:	13663
Total Line CCS Inv. (O+T):	327746
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	79454
Total Non-ISDN Inv.:	1464458

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: ARCDLXADS0 - FL-ARCADIA
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	529683
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	78832
Total SM-2000 EPHC Inv.:	6274
Line Termination Inv.	
Total Minimum Line Inv.:	404177
A. Total Working Line Inv.:	170731
C. Total Excess Capacity Inv.:	233446
Total Line CCS Inv. (O+T):	688943
Call Type Inv.	
Total Terminating Call Inv.:	1858
Total Trunk CCS Inv. (O+I):	74486
* Initial SS7 Link Pair(s) Inv.:	6372
Total Non-ISDN Inv.:	1790624

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: AVPKFLXADS0 - FL-AVON PARK
Office Type: DMS-100/200 End Office/Tandem
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1540279
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	211745
A. Total Working Line Inv.:	134116
C. Total Excess CCS Capacity Inv.:	77628
Total Line CCS Inv. (O+T):	340773
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Incoming Tandem Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	176991
Total Tandem Trunk CCS Inv. (O+I):	NA
* Initial SS7 Link Pair(s) Inv.:	177308
Total Non-ISDN Inv.:	2447096

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: AVPKFLXADS0 - FL-AVON PARK May 4, 2001
Office Type: DMS-100/200 End Office/Tandem Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
Remotes: 2 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	289987
Line Termination Inv.	
Total Minimum Line Inv.:	457018
A. Total Working Line Inv.:	415084
C. Total Excess CCS Capacity Inv.:	41934
Total Line CCS Inv. (O+T):	136720
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	158907
Total Non-ISDN Inv.:	1042633

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-10 INVESTMENT REPORT

Office CLLI: BAKRFLXADS0 - FL-Baker
Office Type: End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: 411.2 - STANDARD

Effective Date: 11/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment: 236993

Line Termination Inv.

Total Minimum Line Inv.: 230204

A. Total Working Line Inv.: 214257

C. Total Excess CCS Capacity Inv.: 15947

Total Line CCS Inv. (O+T): 128561

Total Trunk CCS Inv. (O+I): 37384

* Initial SS7 Link Pair(s) Inv.: 5321

Total Non-ISDN Inv.: 638463

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: BLVWFLXADS0 - FL-BELLEVIEW
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1540279
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	600649
A. Total Working Line Inv.:	457378
C. Total Excess CCS Capacity Inv.:	143271
Total Line CCS Inv. (O+T):	1027549

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	574853
* Initial SS7 Link Pair(s) Inv.:	12730

Total Non-ISDN Inv.:	3756060
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: BLVWFLXADS0 - FL-BELLEVIEW

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

1 Remotes: 1

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment: 195834

Line Termination Inv.

Total Minimum Line Inv.: 648363

A. Total Working Line Inv.: 648363

C. Total Excess CCS Capacity Inv.: 0

Total Line CCS Inv. (O+T): 305522

Call Type Inv.

Total Incoming Call Inv.: NA

Total Trunk CCS Inv. (O+I): NA

Total Umbilical Trunk CCS Inv. (O+I): 129112

Total Non-ISDN Inv.: 1278832

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: BNSPFLXADS1 - FL-BONITA SPR
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	572567
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	203100
Total SM-2000 EPHC Inv.:	19679

Line Termination Inv.	
Total Minimum Line Inv.:	1644571
A. Total Working Line Inv.:	621112
C. Total Excess Capacity Inv.:	1023459
Total Line CCS Inv. (O+T):	1463563

Call Type Inv.	
Total Terminating Call Inv.:	3773

Total Trunk CCS Inv. (O+I):	375119
* Initial SS7 Link Pair(s) Inv.:	6372

Total Non-ISDN Inv.:	4288746
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: BVHLFLXADS0 - FL-BEVERLY HL
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:
Getting Started Inv.: 1540279
Present Worth Of Processor Upgrades: NA

Line Termination Inv.
Total Minimum Line Inv.: 581043
A. Total Working Line Inv.: 427215
C. Total Excess CCS Capacity Inv.: 153828
Total Line CCS Inv. (O+T): 645361

Call Type Inv.
Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I): 608678
* Initial SS7 Link Pair(s) Inv.: 12730

Total Non-ISDN Inv.: 3388091

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: BVHLFLXADS0 - FL-BEVERLY HL May 4, 2001
Office Type: DMS-100 End Office Version 2.8
/ omic Option: Average Generic: NA012/UC11 - STANDARD
Remotes: 1 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	165137
Line Termination Inv.	
Total Minimum Line Inv.:	964612
A. Total Working Line Inv.:	930501
C. Total Excess CCS Capacity Inv.:	34110
Total Line CCS Inv. (O+T):	331289
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	139044
Total Non-ISDN Inv.:	1600082

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: CLMTFLXADS0 - FL-CLERMONT
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1540279
Present Worth Of Processor Upgrades:	0

Line Termination Inv.	
Total Minimum Line Inv.:	910903
A. Total Working Line Inv.:	675656
C. Total Excess CCS Capacity Inv.:	235247
Total Line CCS Inv. (O+T):	863206

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	570071
* Initial SS7 Link Pair(s) Inv.:	12730

Total Non-ISDN Inv.:	3897190
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: CLMTFLXADS0 - FL-CLERMONT

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

Remotes: 1

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment: 126329

Line Termination Inv.

Total Minimum Line Inv.: 504562

A. Total Working Line Inv.: 461558

C. Total Excess CCS Capacity Inv.: 43004

Total Line CCS Inv. (O+T): 155652

Call Type Inv.

Total Incoming Call Inv.: NA

Total Trunk CCS Inv. (O+I): NA

Total Umbilical Trunk CCS Inv. (O+I): 79454

Total Non-ISDN Inv.: 865997

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: CPCRFLXADS0 - FL-CAPE CORAL
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	519776
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	147784
Total SM-2000 EPHC Inv.:	32283
Line Termination Inv.	
Total Minimum Line Inv.:	832507
A. Total Working Line Inv.:	323962
C. Total Excess Capacity Inv.:	508545
Total Line CCS Inv. (O+T):	920760
Call Type Inv.	
Total Terminating Call Inv.:	3357
Total Trunk CCS Inv. (O+I):	202220
* Initial SS7 Link Pair(s) Inv.:	6372
Total Non-ISDN Inv.:	2665059

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: CPCRFLEXBDS1 - FL-N.CAPE COR
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	519776
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	189263
Total SM-2000 EPHC Inv.:	32283
Line Termination Inv.	
Total Minimum Line Inv.:	704705
A. Total Working Line Inv.:	237085
C. Total Excess Capacity Inv.:	467620
Total Line CCS Inv. (O+T):	1359031
Call Type Inv.	
Total Terminating Call Inv.:	2724
Total Trunk CCS Inv. (O+I):	215271
* Initial SS7 Link Pair(s) Inv.:	6372
Total Non-ISDN Inv.:	3029424

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: CPHZFLXADS0 - FL-CAPE HAZE
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8

Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1496728
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	261873
A. Total Working Line Inv.:	123281
C. Total Excess CCS Capacity Inv.:	138592
Total Line CCS Inv. (O+T):	359988
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Trunk CCS Inv. (O+I):	121767
* Initial SS7 Link Pair(s) Inv.:	13144
Total Non-ISDN Inv.:	2253499

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: CRVLFLXADS0 - FL-CRAWFORDVL
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1538545
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	223614
A. Total Working Line Inv.:	87896
C. Total Excess CCS Capacity Inv.:	135717
Total Line CCS Inv. (O+T):	547818
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Trunk CCS Inv. (O+I):	197266
* Initial SS7 Link Pair(s) Inv.:	13144
Total Non-ISDN Inv.:	2520385

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: CRVLFLXADS0 - FL-CRAWFORDVL May 4, 2001
Office Type: DMS-100 End Office Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
Remotes: 1 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	105983
Line Termination Inv.	
Total Minimum Line Inv.:	14616
A. Total Working Line Inv.:	14259
C. Total Excess CCS Capacity Inv.:	357
Total Line CCS Inv. (O+T):	1966
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	19962
Total Non-ISDN Inv.:	142527

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: CRVWFLXADS0 - FL-CRESTVIEW
Office Type: DMS-100/200 End Office/Tandem
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1538545
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	1131724
A. Total Working Line Inv.:	1023759
C. Total Excess CCS Capacity Inv.:	107965
Total Line CCS Inv. (O+T):	988724
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Incoming Tandem Call Inv.:	0
Total Trunk CCS Inv. (O+I):	280984
Total Tandem Trunk CCS Inv. (O+I):	422522
* Initial SS7 Link Pair(s) Inv.:	13144
Total Non-ISDN Inv.:	4375643

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: CSLBFLXADS1 - FL-CASSELBRY
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1540279
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	888409
A. Total Working Line Inv.:	664940
C. Total Excess CCS Capacity Inv.:	223468
Total Line CCS Inv. (O+T):	961286

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	640675
* Initial SS7 Link Pair(s) Inv.:	13826

Total Non-ISDN Inv.:	4044475
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: CYLKFLXADS0 - FL-CYPRESS LK
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1498375
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	4150823
A. Total Working Line Inv.:	3784900
C. Total Excess CCS Capacity Inv.:	365923
Total Line CCS Inv. (O+T):	2979536
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Trunk CCS Inv. (O+I):	1335569
* Initial SS7 Link Pair(s) Inv.:	177308
Total Non-ISDN Inv.:	10141611

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: DDCYFLXADS1 - FL-DADE CITY

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

al Remotes: 2

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment: 262795

Line Termination Inv.

Total Minimum Line Inv.: 760726

A. Total Working Line Inv.: 693848

C. Total Excess CCS Capacity Inv.: 66879

Total Line CCS Inv. (O+T): 231756

Call Type Inv.

Total Incoming Call Inv.: NA

Total Trunk CCS Inv. (O+I): NA

Total Umbilical Trunk CCS Inv. (O+I): 158907

Total Non-ISDN Inv.: 1414185

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: DESTFLXADS0 - FL-DESTIN
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1540193
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	799296
A. Total Working Line Inv.:	574776
C. Total Excess CCS Capacity Inv.:	224519
Total Line CCS Inv. (O+T):	1233578
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Trunk CCS Inv. (O+I):	552710
* Initial SS7 Link Pair(s) Inv.:	177308
Total Non-ISDN Inv.:	4303085

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: DESTFLXADS0 - FL-DESTIN May 4, 2001
Office Type: DMS-100 End Office Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
1 Remotes: 2 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	266265
Line Termination Inv.	
Total Minimum Line Inv.:	982567
A. Total Working Line Inv.:	874531
C. Total Excess CCS Capacity Inv.:	108036
Total Line CCS Inv. (O+T):	268366
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	161960
Total Non-ISDN Inv.:	1679158

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SWITCHING COST INFORMATION SYSTEM

DMS-100F INVESTMENT REPORT

Office CLLI: DDCYFLXADS1 - FL-DADE CITY

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:

Getting Started Inv.:

1540279

Present Worth Of Processor Upgrades:

0

Line Termination Inv.

Total Minimum Line Inv.:

479770

A. Total Working Line Inv.:

401486

C. Total Excess CCS Capacity Inv.:

78284

Total Line CCS Inv. (O+T):

522278

Call Type Inv.

Total Incoming Call Inv.:

0

Total Trunk CCS Inv. (O+I):

408021

* Initial SS7 Link Pair(s) Inv.:

12730

Total Non-ISDN Inv.:

2963079

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: DFSPFLXADS0 - FL-DEFUNIAK S
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1538545
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	376379
A. Total Working Line Inv.:	293248
C. Total Excess CCS Capacity Inv.:	83130
Total Line CCS Inv. (O+T):	756937

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	168036
* Initial SS7 Link Pair(s) Inv.:	13144

Total Non-ISDN Inv.:	2853040
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: DFSPFLXADS0 - FL-DEFUNIAK S May 4, 2001
Office Type: DMS-100 End Office Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
Total Remotes: 3 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	472720
Line Termination Inv.	
Total Minimum Line Inv.:	451228
A. Total Working Line Inv.:	432098
C. Total Excess CCS Capacity Inv.:	19130
Total Line CCS Inv. (O+T):	178156
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	158907
Total Non-ISDN Inv.:	1261011

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: FTMYFLXADS0 - FL-FT. MYERS
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1498375
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	1218856
A. Total Working Line Inv.:	1045130
C. Total Excess CCS Capacity Inv.:	173726
Total Line CCS Inv. (O+T):	623393
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Trunk CCS Inv. (O+I):	629660
* Initial SS7 Link Pair(s) Inv.:	94628
Total Non-ISDN Inv.:	4064912

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: FTMYFLXCDS2 - FL-S. FT MYER
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	514810
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	259538
Total SM-2000 EPHC Inv.:	6113
Line Termination Inv.	
Total Minimum Line Inv.:	1167885
A. Total Working Line Inv.:	573963
C. Total Excess Capacity Inv.:	593921
Total Line CCS Inv. (O+T):	1093538
Call Type Inv.	
Total Terminating Call Inv.:	8581
Total Trunk CCS Inv. (O+I):	357199
* Initial SS7 Link Pair(s) Inv.:	6372
Total Non-ISDN Inv.:	3414035

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: FTMFLXCD2 - FL-S. FT MYER May 4, 2001
Office Type: End Office Version 2.8
Economic Option: Average Generic: 5E12 - STANDARD
 al Remotes: 3 Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	663629
Total Switch Module EPHC Inv.:	191644
Total SM-2000 EPHC Inv.:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	1635113
A. Total Working Line Inv.:	1200160
C. Total Excess Capacity Inv.:	310233
Total Line CCS Inv. (O+T):	512037
Call Type Inv.	
Total Terminating Call Inv.:	4993
Total Trunk CCS Inv. (O+I):	195067
Total SM EPHC Inv. (O+I Umbil.):	39453
Total Umbilical Trunk CCS Inv. (O+I):	123696
Total Intracluster CCS Inv.:	NA
Total Non-ISDN Inv.:	3365633

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: FTWBFLXADS0 - FL-FT WALT BC
Office Type: DMS-100/200 End Office/Tandem
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:
Getting Started Inv.: 1539983
Present Worth Of Processor Upgrades: NA

Line Termination Inv.
Total Minimum Line Inv.: 996343
A. Total Working Line Inv.: 878667
C. Total Excess CCS Capacity Inv.: 117676
Total Line CCS Inv. (O+T): 1022168

Call Type Inv.
Total Incoming Call Inv.: 0
Total Incoming Tandem Call Inv.: 0

Total Trunk CCS Inv. (O+I): 970492
Total Tandem Trunk CCS Inv. (O+I): 1029784
* Initial SS7 Link Pair(s) Inv.: 118808

Total Non-ISDN Inv.: 5677578

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: FTWBFLXADS0 - FL-FT WALT BC May 4, 2001
Office Type: DMS-100/200 End Office/Tandem Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
Total Remotes: 1 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	209434
Line Termination Inv.	
Total Minimum Line Inv.:	375333
A. Total Working Line Inv.:	375333
C. Total Excess CCS Capacity Inv.:	0
Total Line CCS Inv. (O+T):	208966
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	131593
Total Non-ISDN Inv.:	925325

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: FTWBFLXBDS0 - FL-FT WALTON8
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1538545
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	1269708
A. Total Working Line Inv.:	1136037
C. Total Excess CCS Capacity Inv.:	133671
Total Line CCS Inv. (O+T):	824872

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	423441
* Initial SS7 Link Pair(s) Inv.:	13144

Total Non-ISDN Inv.:	4069710
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-10 INVESTMENT REPORT

Office CLLI: GDRGFLXADS0 - FL-GRDRIGE
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 411.2 - STANDARD
Effective Date: 11/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	236993
Line Termination Inv.	
Total Minimum Line Inv.:	195949
A. Total Working Line Inv.:	180338
C. Total Excess CCS Capacity Inv.:	15611
Total Line CCS Inv. (O+T):	65601
Total Trunk CCS Inv. (O+I):	37420
* Initial SS7 Link Pair(s) Inv.:	5321
Total Non-ISDN Inv.:	541284

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: GLGCFLXADS0 - FL-GOLDEN GAT
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	540809
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	165740
Total SM-2000 EPHC Inv.:	3483
Line Termination Inv.	
Total Minimum Line Inv.:	975581
A. Total Working Line Inv.:	420841
C. Total Excess Capacity Inv.:	554740
Total Line CCS Inv. (O+T):	849373
Call Type Inv.	
Total Terminating Call Inv.:	2789
Total Trunk CCS Inv. (O+I):	286981
* Initial SS7 Link Pair(s) Inv.:	6372
Total Non-ISDN Inv.:	2831128

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: GLRDFLXADS0 - FL-GOLDENROD
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:
Getting Started Inv.: 1496728
Present Worth Of Processor Upgrades: NA

Line Termination Inv.
Total Minimum Line Inv.: 1396562
A. Total Working Line Inv.: 1024793
C. Total Excess CCS Capacity Inv.: 371769
Total Line CCS Inv. (O+T): 1994568

Call Type Inv.
Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I): 1186601
* Initial SS7 Link Pair(s) Inv.: 13826

Total Non-ISDN Inv.: 6088285

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: INVRFLXADS1 - FL-Inverness
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	550357
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	233100
Total SM-2000 EPHC Inv.:	259157
Line Termination Inv.	
Total Minimum Line Inv.:	1618324
A. Total Working Line Inv.:	1038900
C. Total Excess Capacity Inv.:	579424
Total Line CCS Inv. (O+T):	703125
Call Type Inv.	
Total Terminating Call Inv.:	2130
Total Trunk CCS Inv. (O+I):	540943
* Initial SS7 Link Pair(s) Inv.:	6372
Total Non-ISDN Inv.:	3913510

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: KSSMFLXADS0 - FL-KISSIMMEE
Office Type: End Office/Tandem
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	563612
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	1020358
Total SM-2000 EPHC Inv.:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	799605
A. Total Working Line Inv.:	300266
C. Total Excess Capacity Inv.:	499339
Total Line CCS Inv. (O+T):	996903

Call Type Inv.	
Total Terminating Call Inv.:	4742

Total Trunk CCS Inv. (O+I):	219275
Total Tandem Trunk CCS Inv. (O+I):	243494
* Initial SS7 Link Pair(s) Inv.:	6372

Total Non-ISDN Inv.:	3854361
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 8339.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
 SWITCHING COST INFORMATION SYSTEM
 5 ESS TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: KSSMFLXADS0 - FL-KISSIMMEE May 4, 2001
 Office Type: End Office/Tandem Version 2.8
 Economic Option: Average Generic: 5E12 - STANDARD
 Total Remotes: 3 Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	834747
Total Switch Module EPHC Inv.:	0
Total SM-2000 EPHC Inv.:	93781
Line Termination Inv.	
Total Minimum Line Inv.:	1603545
A. Total Working Line Inv.:	1486864
C. Total Excess Capacity Inv.:	116681
Total Line CCS Inv. (O+T):	856696
Call Type Inv.	
Total Terminating Call Inv.:	25912
Total Trunk CCS Inv. (O+I):	NA
Total SM EPHC Inv. (O+I Umbil.):	678
Total Umbilical Trunk CCS Inv. (O+I):	18900
Total Intracluster CCS Inv.:	NA
Total Non-ISDN Inv.:	3434260

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: KSSMFLXBDS1 - FL-W KISSIMM
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:
Getting Started Inv.: 1498375
Present Worth Of Processor Upgrades: 0

Line Termination Inv.
Total Minimum Line Inv.: 2447832
A. Total Working Line Inv.: 2036737
C. Total Excess CCS Capacity Inv.: 411095
Total Line CCS Inv. (O+T): 1284753

Call Type Inv.
Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I): 598308
* Initial SS7 Link Pair(s) Inv.: 54692

Total Non-ISDN Inv.: 5883960

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: LBLFLXADS0 - FL-LABELLE
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1540279
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	880030
A. Total Working Line Inv.:	783537
C. Total Excess CCS Capacity Inv.:	96494
Total Line CCS Inv. (O+T):	378707

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	205804
* Initial SS7 Link Pair(s) Inv.:	177308

Total Non-ISDN Inv.:	3182128
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: LBLFLXADS0 - FL-LABELLE

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

Total Remotes: 2

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment: 311370

Line Termination Inv.

Total Minimum Line Inv.: 1058200

A. Total Working Line Inv.: 1022248

C. Total Excess CCS Capacity Inv.: 35953

Total Line CCS Inv. (O+T): 430598

Call Type Inv.

Total Incoming Call Inv.: NA

Total Trunk CCS Inv. (O+I): NA

Total Umbilical Trunk CCS Inv. (O+I): 178771

Total Non-ISDN Inv.: 1978940

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: LHACFLXADS0 - FL-LEHIGH ACR
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:

Getting Started Inv.: 1498375

Present Worth Of Processor Upgrades: NA

Line Termination Inv.

Total Minimum Line Inv.: 687534

A. Total Working Line Inv.: 563514

C. Total Excess CCS Capacity Inv.: 124020

Total Line CCS Inv. (O+T): 568123

Call Type Inv.

Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I): 360157

* Initial SS7 Link Pair(s) Inv.: 177308

Total Non-ISDN Inv.: 3291497

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: LKBRFLXADS1 - FL-LK BRANTLE
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:
Getting Started Inv.:
Present Worth Of Processor Upgrades:

1540279
NA

Line Termination Inv.

Total Minimum Line Inv.:
A. Total Working Line Inv.:
C. Total Excess CCS Capacity Inv.:
Total Line CCS Inv. (O+T):

1552034
1279190
272844
1778620

Call Type Inv.

Total Incoming Call Inv.:

0

Total Trunk CCS Inv. (O+I):

1145003

* Initial SS7 Link Pair(s) Inv.:

13826

Total Non-ISDN Inv.:

6029762

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: LSBGFLXADS0 - FL-LEESBURG
Office Type: DMS-100/200 End Office/Tandem
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1541717
Present Worth Of Processor Upgrades:	0
Line Termination Inv.	
Total Minimum Line Inv.:	1078850
A. Total Working Line Inv.:	897528
C. Total Excess CCS Capacity Inv.:	181322
Total Line CCS Inv. (O+T):	1239535
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Incoming Tandem Call Inv.:	0
Total Trunk CCS Inv. (O+I):	481145
Total Tandem Trunk CCS Inv. (O+I):	820065
* Initial SS7 Link Pair(s) Inv.:	29758
Total Non-ISDN Inv.:	5191071

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: LSBGFLXADS0 - FL-LEESBURG May 4, 2001
Office Type: DMS-100/200 End Office/Tandem Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
Total Remotes: 2 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	347015
Line Termination Inv.	
Total Minimum Line Inv.:	973001
A. Total Working Line Inv.:	934865
C. Total Excess CCS Capacity Inv.:	38136
Total Line CCS Inv. (O+T):	331659
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	161960
Total Non-ISDN Inv.:	1813635

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: MDSNFLXADS0 - FL-MADISON
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:
Getting Started Inv.: 1538545
Present Worth Of Processor Upgrades: NA

Line Termination Inv.
Total Minimum Line Inv.: 152860
A. Total Working Line Inv.: 100752
C. Total Excess CCS Capacity Inv.: 52108
Total Line CCS Inv. (O+T): 272289

Call Type Inv.
Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I): 100399
* Initial SS7 Link Pair(s) Inv.: 13144

Total Non-ISDN Inv.: 2077236

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: MDSNFLXADS0 - FL-MADISON May 4, 2001
Office Type: DMS-100 End Office Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
Total Remotes: 3 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	502884
Line Termination Inv.	
Total Minimum Line Inv.:	358654
A. Total Working Line Inv.:	338364
C. Total Excess CCS Capacity Inv.:	20290
Total Line CCS Inv. (O+T):	112583
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	129112
Total Non-ISDN Inv.:	1103232

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: MNTIFLXADS0 - FL-MONTICELLO

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:

Getting Started Inv.: 1538545

Present Worth Of Processor Upgrades: NA

Line Termination Inv.

Total Minimum Line Inv.: 166525

A. Total Working Line Inv.: 93721

C. Total Excess CCS Capacity Inv.: 72804

Total Line CCS Inv. (O+T): 328064

Call Type Inv.

Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I): 1235944

* Initial SS7 Link Pair(s) Inv.: 13144

Total Non-ISDN Inv.: 3282221

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: MOISFLXADS1 - FL-MARCISLAN
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	514810
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	221960
Total SM-2000 EPHC Inv.:	6113
Line Termination Inv.	
Total Minimum Line Inv.:	707895
A. Total Working Line Inv.:	277895
C. Total Excess Capacity Inv.:	430000
Total Line CCS Inv. (O+T):	646557
Call Type Inv.	
Total Terminating Call Inv.:	3610
Total Trunk CCS Inv. (O+I):	394777
* Initial SS7 Link Pair(s) Inv.:	6372
Total Non-ISDN Inv.:	2502094

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: MOISFLXADS1 - FL-MARCISLAN May 4, 2001
Office Type: End Office Version 2.8
Economic Option: Average Generic: 5E12 - STANDARD
al Remotes: 1 Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	220208
Total Switch Module EPHC Inv.:	5104
Total SM-2000 EPHC Inv.:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	127210
A. Total Working Line Inv.:	77935
C. Total Excess Capacity Inv.:	38393
Total Line CCS Inv. (O+T):	44245
Call Type Inv.	
Total Terminating Call Inv.:	607
Total Trunk CCS Inv. (O+I):	NA
Total SM EPHC Inv. (O+I Umbil.):	0
Total Umbilical Trunk CCS Inv. (O+I):	0
Total Intracluster CCS Inv.:	NA
Total Non-ISDN Inv.:	397374

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: MRNNFLXADS0 - FL-MARIANNA
Office Type: DMS-100/200 End Office/Tandem
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1538545
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	564313
A. Total Working Line Inv.:	366267
C. Total Excess CCS Capacity Inv.:	198046
Total Line CCS Inv. (O+T):	477017
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Incoming Tandem Call Inv.:	0
Total Trunk CCS Inv. (O+I):	170770
Total Tandem Trunk CCS Inv. (O+I):	444817
* Initial SS7 Link Pair(s) Inv.:	177308
Total Non-ISDN Inv.:	3372769

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: MRNNFLXADS0 - FL-MARIANNA	May 4, 2001
Office Type: DMS-100/200 End Office/Tandem	Version 2.8
Economic Option: Average	Generic: NA012/UC11 - STANDARD
1 Remotes: 5	Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	527230
Line Termination Inv.	
Total Minimum Line Inv.:	636142
A. Total Working Line Inv.:	608735
C. Total Excess CCS Capacity Inv.:	27407
Total Line CCS Inv. (O+T):	184291
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	169332
Total Non-ISDN Inv.:	1516995

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: MTLDFLXADS1 - FL-MAITLAND

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:

Getting Started Inv.: 1496728

Present Worth Of Processor Upgrades: NA

Line Termination Inv.

Total Minimum Line Inv.: 882049

A. Total Working Line Inv.: 801721

C. Total Excess CCS Capacity Inv.: 80328

Total Line CCS Inv. (O+T): 540253

Call Type Inv.

Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I): 709777

* Initial SS7 Link Pair(s) Inv.: 13826

Total Non-ISDN Inv.: 3642633

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: NFMYFLXADS0 - FL-N. FT. MYE
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1496728
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	687436
A. Total Working Line Inv.:	566036
C. Total Excess CCS Capacity Inv.:	121399
Total Line CCS Inv. (O+T):	455476

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	364959
* Initial SS7 Link Pair(s) Inv.:	177308

Total Non-ISDN Inv.:	3181906
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: NNPLFLXADS1 - FL-NORTH NAP
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1498375
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	766212
A. Total Working Line Inv.:	495567
C. Total Excess CCS Capacity Inv.:	270644
Total Line CCS Inv. (O+T):	2015457
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Trunk CCS Inv. (O+I):	1269862
* Initial SS7 Link Pair(s) Inv.:	122188
Total Non-ISDN Inv.:	5672094

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: NPLSFLXCDS0 - FL-NAPLES SE
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	519977
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	186665
Total SM-2000 EPHC Inv.:	7748

Line Termination Inv.	
Total Minimum Line Inv.:	953705
A. Total Working Line Inv.:	372843
C. Total Excess Capacity Inv.:	580862
Total Line CCS Inv. (O+T):	788392

Call Type Inv.	
Total Terminating Call Inv.:	3257

Total Trunk CCS Inv. (O+I):	357310
* Initial SS7 Link Pair(s) Inv.:	6372

Total Non-ISDN Inv.:	2823426
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: NPLSFLXDDS0 - FL-NAPLES MOR
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1541927
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	3021720
A. Total Working Line Inv.:	1469763
C. Total Excess CCS Capacity Inv.:	1551957
Total Line CCS Inv. (O+T):	2309635

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	1111744
* Initial SS7 Link Pair(s) Inv.:	94628

Total Non-ISDN Inv.:	8079654
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: NPLSFLXDDSO - FL-NAPLES MOR May 4, 2001
Office Type: DMS-100 End Office Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
1 Remotes: 1 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	202491
Line Termination Inv.	
Total Minimum Line Inv.:	632022
A. Total Working Line Inv.:	595830
C. Total Excess CCS Capacity Inv.:	36192
Total Line CCS Inv. (O+T):	197785
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	121470
Total Non-ISDN Inv.:	1153768

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: OCALFLXADS0 - FL-OCALA
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1541927
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	1001963
A. Total Working Line Inv.:	556572
C. Total Excess CCS Capacity Inv.:	445391
Total Line CCS Inv. (O+T):	2820854

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	591437
* Initial SS7 Link Pair(s) Inv.:	54692

Total Non-ISDN Inv.:	6010874
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: OCALFLXADS0 - FL-OCALA

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

Number of Remotes: 3

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment: 452685

Line Termination Inv.

Total Minimum Line Inv.: 779872

A. Total Working Line Inv.: 742448

C. Total Excess CCS Capacity Inv.: 37424

Total Line CCS Inv. (O+T): 256060

Call Type Inv.

Total Incoming Call Inv.: NA

Total Trunk CCS Inv. (O+I): NA

Total Umbilical Trunk CCS Inv. (O+I): 253309

Total Non-ISDN Inv.: 1741927

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: OCALFLXBDS0 - FL-SHADY ROAD
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1496728
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	690794
A. Total Working Line Inv.:	455367
C. Total Excess CCS Capacity Inv.:	235427
Total Line CCS Inv. (O+T):	1350507

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	463282
* Initial SS7 Link Pair(s) Inv.:	12730

Total Non-ISDN Inv.:	4014042
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: OCALFLXBDS0 - FL-SHADY ROAD May 4, 2001
Office Type: DMS-100 End Office Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
al Remotes: 1 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	179001
Line Termination Inv.	
Total Minimum Line Inv.:	634006
A. Total Working Line Inv.:	573004
C. Total Excess CCS Capacity Inv.:	61003
Total Line CCS Inv. (O+T):	185620
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	129112
Total Non-ISDN Inv.:	1127740

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: OKCBFLXADS1 - FL-OKEECHOBEE
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	552517
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	47111
Total SM-2000 EPHC Inv.:	52350

Line Termination Inv.	
Total Minimum Line Inv.:	1052414
A. Total Working Line Inv.:	519030
C. Total Excess Capacity Inv.:	533384
Total Line CCS Inv. (O+T):	660141

Call Type Inv.	
Total Terminating Call Inv.:	2043

Total Trunk CCS Inv. (O+I):	94310
* Initial SS7 Link Pair(s) Inv.:	6372

Total Non-ISDN Inv.:	2467257
----------------------	---------

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: ORCYFLXADS0 - FL-ORANGE CIT
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1496728
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	564511
A. Total Working Line Inv.:	428882
C. Total Excess CCS Capacity Inv.:	135629
Total Line CCS Inv. (O+T):	516115

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	749119
* Initial SS7 Link Pair(s) Inv.:	78092

Total Non-ISDN Inv.:	3404564
----------------------	---------

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: ORCYFLXADS0 - FL-ORANGE CIT

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

al Remotes: 2

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	306178
Line Termination Inv.	
Total Minimum Line Inv.:	343813
A. Total Working Line Inv.:	334923
C. Total Excess CCS Capacity Inv.:	8890
Total Line CCS Inv. (O+T):	135263
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	0
Total Non-ISDN Inv.:	785254

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLI: PNGRFLXADS1 - FL-PUNTA GORD
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	561441
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	133457
Total SM-2000 EPHC Inv.:	16141

Line Termination Inv.	
Total Minimum Line Inv.:	699520
A. Total Working Line Inv.:	212283
C. Total Excess Capacity Inv.:	487237
Total Line CCS Inv. (O+T):	756034

Call Type Inv.	
Total Terminating Call Inv.:	2480

Total Trunk CCS Inv. (O+I):	230756
* Initial SS7 Link Pair(s) Inv.:	6372

Total Non-ISDN Inv.:	2406202
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: PTCTFLXADS0 - FL-PT CHARLOT
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	582273
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	150963
Total SM-2000 EPHC Inv.:	124033
Line Termination Inv.	
Total Minimum Line Inv.:	1121303
A. Total Working Line Inv.:	374713
C. Total Excess Capacity Inv.:	746590
Total Line CCS Inv. (O+T):	1057474
Call Type Inv.	
Total Terminating Call Inv.:	3879
Total Trunk CCS Inv. (O+I):	261965
* Initial SS7 Link Pair(s) Inv.:	6372
Total Non-ISDN Inv.:	3308263

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: SBNGFLXADS1 - FL-SEBRING
Office Type: DMS-100/200 End Office/Tandem
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:
 Getting Started Inv.: 1540279
 Present Worth Of Processor Upgrades: NA

Line Termination Inv.
 Total Minimum Line Inv.: 264093
 A. Total Working Line Inv.: 74841
 C. Total Excess CCS Capacity Inv.: 189253
 Total Line CCS Inv. (O+T): 1113230

Call Type Inv.
 Total Incoming Call Inv.: 0
 Total Incoming Tandem Call Inv.: NA

Total Trunk CCS Inv. (O+I): 420869
Total Tandem Trunk CCS Inv. (O+I): NA
* Initial SS7 Link Pair(s) Inv.: 14339

Total Non-ISDN Inv.: 3352810

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: SBNGFLXADS1 - FL-SEBRING May 4, 2001
Office Type: DMS-100/200 End Office/Tandem Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
al Remotes: 2 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	336725
Line Termination Inv.	
Total Minimum Line Inv.:	1719416
A. Total Working Line Inv.:	1529901
C. Total Excess CCS Capacity Inv.:	189515
Total Line CCS Inv. (O+T):	468961
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	158907
Total Non-ISDN Inv.:	2684008

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: SHLMFLXADS0 - FL-SHALIMAR
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:
Getting Started Inv.: 1496728
Present Worth Of Processor Upgrades: NA

Line Termination Inv.
Total Minimum Line Inv.: 517203
A. Total Working Line Inv.: 503450
C. Total Excess CCS Capacity Inv.: 13753
Total Line CCS Inv. (O+T): 333619

Call Type Inv.
Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I): 221239
* Initial SS7 Link Pair(s) Inv.: 13144

Total Non-ISDN Inv.: 2581932

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-10 INVESTMENT REPORT

Office CLLI: STRKFLXADS0 - FL-STARKE
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 411.2 - STANDARD
Effective Date: 11/1/1999

Forward Looking Cost of Money(%) :10.50

E, F & I Total Investment

Total Getting Started Investment: 236993

Line Termination Inv.

Total Minimum Line Inv.: 653447

A. Total Working Line Inv.: 601018

C. Total Excess CCS Capacity Inv.: 52429

Total Line CCS Inv. (O+T): 156488

Total Trunk CCS Inv. (O+I): 83255

* Initial SS7 Link Pair(s) Inv.: 5321

Total Non-ISDN Inv.: 1135504

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-10 TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: STRKFLXADSO - FL-STARKE

May 4, 2001

Office Type: End Office

Version 2.8

Economic Option: Average

Generic: 411.2 - STANDARD

al Remotes: 2

Effective Date: 11/1/1999

Forward Looking Cost of Money(%) :10.50

E, F & I Total Investment

Total Getting Started Investment: 145294

Line Termination Inv.

Total Minimum Line Inv.: 124557

A. Total Working Line Inv.: 110153

C. Total Excess CCS Capacity Inv.: 14405

Total Line CCS Inv. (O+T): 40041

Total Trunk CCS Inv. (O+I): NA

Total Umbilical Trunk CCS Inv. (O+I): 75806

Total Non-ISDN Inv.: 385698

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: TLHSFLXADS0 - FL-CALHUN 222
Office Type: DMS-100/200 End Office/Tandem
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1648455
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	672940
A. Total Working Line Inv.:	584560
C. Total Excess CCS Capacity Inv.:	88380
Total Line CCS Inv. (O+T):	752727

Call Type Inv.	
Total Incoming Call Inv.:	0
Total Incoming Tandem Call Inv.:	0

Total Trunk CCS Inv. (O+I):	1266093
Total Tandem Trunk CCS Inv. (O+I):	2080458
* Initial SS7 Link Pair(s) Inv.:	94628

Total Non-ISDN Inv.:	6515300
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: TLHSFLXADS1 - FL-CALHUN 599
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1648665
Present Worth Of Processor Upgrades:	NA

Line Termination Inv.	
Total Minimum Line Inv.:	1955041
A. Total Working Line Inv.:	1866714
C. Total Excess CCS Capacity Inv.:	88328
Total Line CCS Inv. (O+T):	812454

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	1266093
* Initial SS7 Link Pair(s) Inv.:	78092

Total Non-ISDN Inv.:	5760346
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: TLHSFLXBDS0 - FL-WILLIS RD

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:

Getting Started Inv.: 1567841

Present Worth Of Processor Upgrades: NA

Line Termination Inv.

Total Minimum Line Inv.: 988152

A. Total Working Line Inv.: 837404

C. Total Excess CCS Capacity Inv.: 150749

Total Line CCS Inv. (O+T): 1319499

Call Type Inv.

Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I):

784529

* Initial SS7 Link Pair(s) Inv.:

83188

Total Non-ISDN Inv.:

4743210

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: TLHSFLXCDS0 - FL-MABRY ST
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:
Getting Started Inv.:
Present Worth Of Processor Upgrades:

1538545
NA

Line Termination Inv.

Total Minimum Line Inv.:
A. Total Working Line Inv.:
C. Total Excess CCS Capacity Inv.:
Total Line CCS Inv. (O+T):

984448
903807
80641
1161446

Call Type Inv.

Total Incoming Call Inv.:

0

Total Trunk CCS Inv. (O+I):

601240

* Initial SS7 Link Pair(s) Inv.:

13144

Total Non-ISDN Inv.:

4298822

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: TLHSFLXDDS0 - FL-BLAIRSTONE
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001

Version 2.8

Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:
Getting Started Inv.: 1567841
Present Worth Of Processor Upgrades: NA

Line Termination Inv.
Total Minimum Line Inv.: 1058432
A. Total Working Line Inv.: 788068
C. Total Excess CCS Capacity Inv.: 270364
Total Line CCS Inv. (O+T): 2118614

Call Type Inv.
Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I): 1211513
* Initial SS7 Link Pair(s) Inv.: 54692

Total Non-ISDN Inv.: 6011093

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: TLHSPLXFDS0 - FL-THOMASVL

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:

Getting Started Inv.:

1540193

Present Worth Of Processor Upgrades:

NA

Line Termination Inv.

Total Minimum Line Inv.:

403417

A. Total Working Line Inv.:

253986

C. Total Excess CCS Capacity Inv.:

149431

Total Line CCS Inv. (O+T):

1161659

Call Type Inv.

Total Incoming Call Inv.:

0

Total Trunk CCS Inv. (O+I):

751863

* Initial SS7 Link Pair(s) Inv.:

118808

Total Non-ISDN Inv.:

3975940

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-10 INVESTMENT REPORT

Office CLLI: TLHSFLXGDS0 - FL-TALLWODVL
Office Type: End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 411.2 - STANDARD
Effective Date: 11/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment: 236993

Line Termination Inv.

Total Minimum Line Inv.: 351751

A. Total Working Line Inv.: 327202

C. Total Excess CCS Capacity Inv.: 24549

Total Line CCS Inv. (O+T): 149593

Total Trunk CCS Inv. (O+I): 90022

* Initial SS7 Link Pair(s) Inv.: 5321

Total Non-ISDN Inv.: 833681

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: TLHSFLXHDS0 - FL-PERKINS
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1540279
Present Worth Of Processor Upgrades:	NA
Line Termination Inv.	
Total Minimum Line Inv.:	262471
A. Total Working Line Inv.:	199540
C. Total Excess CCS Capacity Inv.:	62931
Total Line CCS Inv. (O+T):	639151
Call Type Inv.	
Total Incoming Call Inv.:	0
Total Trunk CCS Inv. (O+I):	325508
* Initial SS7 Link Pair(s) Inv.:	13144
Total Non-ISDN Inv.:	2780552

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: TVRSFLXADS0 - FL-TAVARES
Office Type: DMS-100 End Office
Economic Option: Average

May 4, 2001
Version 2.8
Generic: NA012/UC11 - STANDARD
Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	1540279
Present Worth Of Processor Upgrades:	0

Line Termination Inv.	
Total Minimum Line Inv.:	657964
A. Total Working Line Inv.:	438545
C. Total Excess CCS Capacity Inv.:	219419
Total Line CCS Inv. (O+T):	541414

Call Type Inv.	
Total Incoming Call Inv.:	0

Total Trunk CCS Inv. (O+I):	438843
* Initial SS7 Link Pair(s) Inv.:	12730

Total Non-ISDN Inv.:	3191231
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* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: TVRSFLXADS0 - FL-TAVARES May 4, 2001
Office Type: DMS-100 End Office Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
1 Remotes: 2 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	350273
Line Termination Inv.	
Total Minimum Line Inv.:	955372
A. Total Working Line Inv.:	856568
C. Total Excess CCS Capacity Inv.:	98804
Total Line CCS Inv. (O+T):	232524
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	178771
Total Non-ISDN Inv.:	1716940

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F INVESTMENT REPORT

Office CLLI: VLPRFLXADS0 - FL-VALPARAISO

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:

Getting Started Inv.:

1567841

Present Worth Of Processor Upgrades:

NA

Line Termination Inv.

Total Minimum Line Inv.:

756803

A. Total Working Line Inv.:

665659

C. Total Excess CCS Capacity Inv.:

91144

Total Line CCS Inv. (O+T):

1085940

Call Type Inv.

Total Incoming Call Inv.:

0

Total Trunk CCS Inv. (O+I):

613673

* Initial SS7 Link Pair(s) Inv.:

118808

Total Non-ISDN Inv.:

4143066

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 0.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
DMS-100F TOTAL INVESTMENT REPORT FOR REMOTES
Office CLLI: VLPRFLXADS0 - FL-VALPARAISO May 4, 2001
Office Type: DMS-100 End Office Version 2.8
Economic Option: Average Generic: NA012/UC11 - STANDARD
al Remotes: 1 Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	170053
Line Termination Inv.	
Total Minimum Line Inv.:	627278
A. Total Working Line Inv.:	627278
C. Total Excess CCS Capacity Inv.:	0
Total Line CCS Inv. (O+T):	283238
Call Type Inv.	
Total Incoming Call Inv.:	NA
Total Trunk CCS Inv. (O+I):	NA
Total Umbilical Trunk CCS Inv. (O+I):	60735
Total Non-ISDN Inv.:	1141304

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS INVESTMENT REPORT

Office CLLI: WNGRFLXADS0 - FL-WNTR GARN
Office Type: End Office/Tandem
Economic Option: Average

May 4, 2001
Version 2.8
Generic: 5E12 - STANDARD
Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:	
Getting Started Inv.:	530076
Present Worth Of Processor Upgrades:	NA
Total Switch Module EPHC Inv.:	280216
Total SM-2000 EPHC Inv.:	166653
Line Termination Inv.	
Total Minimum Line Inv.:	573853
A. Total Working Line Inv.:	103723
C. Total Excess Capacity Inv.:	470131
Total Line CCS Inv. (O+T):	577226
Call Type Inv.	
Total Terminating Call Inv.:	415
Total Trunk CCS Inv. (O+I):	239060
Total Tandem Trunk CCS Inv. (O+I):	567604
* Initial SS7 Link Pair(s) Inv.:	6372
Total Non-ISDN Inv.:	2941476

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 9262.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SPRINT
SWITCHING COST INFORMATION SYSTEM
5 ESS TOTAL INVESTMENT REPORT FOR REMOTES

Office CLLI: WNGRFLXADS0 - FL-WNTR GARN

May 4, 2001

Office Type: End Office/Tandem

Version 2.8

Economic Option: Average

Generic: 5E12 - STANDARD

al Remotes: 4

Effective Date: 11/1/2000

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total Getting Started Investment:	1330643
Total Switch Module EPHC Inv.:	32279
Total SM-2000 EPHC Inv.:	360952
Line Termination Inv.	
Total Minimum Line Inv.:	3743264
A. Total Working Line Inv.:	3321342
C. Total Excess Capacity Inv.:	421922
Total Line CCS Inv. (O+T):	355494
Call Type Inv.	
Total Terminating Call Inv.:	17505
Total Trunk CCS Inv. (O+I):	203331
Total SM EPHC Inv. (O+I Umbil.):	4048
Total Umbilical Trunk CCS Inv. (O+I):	31845
Total Intracluster CCS Inv.:	NA
Total Non-ISDN Inv.:	6079361

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

SWITCHING COST INFORMATION SYSTEM

DMS-100F INVESTMENT REPORT

Office CLLI: WNPFLXADS1 - FL-WINTER PK

May 4, 2001

Office Type: DMS-100 End Office

Version 2.8

Economic Option: Average

Generic: NA012/UC11 - STANDARD

Effective Date: 10/1/1999

Forward Looking Cost of Money(%):10.50

E, F & I Total Investment

Total (Present Worth) Realtime Inv.:

Getting Started Inv.: 1498375

Present Worth Of Processor Upgrades: NA

Line Termination Inv.

Total Minimum Line Inv.: 3182421

A. Total Working Line Inv.: 3020542

C. Total Excess CCS Capacity Inv.: 161880

Total Line CCS Inv. (O+T): 1205601

Call Type Inv.

Total Incoming Call Inv.: 0

Total Trunk CCS Inv. (O+I): 885647

* Initial SS7 Link Pair(s) Inv.: 54692

Total Non-ISDN Inv.: 6826736

* The present worth of investments for any additional SS7 link pairs,
as of the initial SS7 installation date, is 39914.

AUTHORIZED FOR USE BY SPRINT/SOUTHERN OPERATIONS EMPLOYEES ONLY!

Sprint SS7 Cost Model
TEKELEC PROPRIETARY INFORMATION

A	B	C	D	E	F	H	I	J	K
Ref #	Description	Quantity	Unit Price	Net Price	Price per Unit	North Florida		Central Florida	
						Year 2000		Year 2000	
8	Number of Links					40		91	
9	BASIC TEKELEC EAGLE STP INVESTMENT								
10									
11	Base Hardware System								
12	Control Shelf (Holds 10 processor cards and five MAS cards)								
13	Control Frame (Holds one control shelf and two extension shelves)								
14	Extension Shelf (Holds 16 processor cards (LIM,ASM,ACM))								
15	Extension Frame (Holds 3 extension shelves)								
16	Side Panel with Alarm Indicators								
17	Side Panel , Blank								
18	STP Installation Cables (One Unit Per Wired Shelf)								
19	Subtotal Base Hardware System								
20									
21	Base System Software								
22	STP Generic System Software								
23									
24	SS7 Link Hardware								
25	Link Interface Module (LIM) (Serves 2 links)								
26									
27	SS7 Link Software								
28	Link Interface Module (Serves 2 links)								
29									
30	Global Title Translation								
31	Application Service Module (ASM) (Serves 16 LIMs)								
32	Global Title Translation Software Feature Module (SFM)								
33	TSM-1024MEG Hardware (Serves 16 LIMs on STP/SCP only)								
34	Spare TSM-1024MEG Hardware								
35	Subtotal Global Title Translation								
36									
37	Gateway Screening								
38	Applications Service Module (two per STP)								
39	Gateway Software Screening Software Feature Module								
40	Subtotal Global Title Translation								
41									
42	STP LAN Interface								
43	STP-LAN Interface Kernel S/W								
44	STP-LAN Interface Feature Module								
45	Applications Communications Module (ACM) (Serves 30 LIMs)								
46	Subtotal STP LAN Interface								
47									
48	Link Fault Sectionalization (DS0A, LIMS, Only)								

Sprint SS7 Cost Model
TEKELEC PROPRIETARY INFORMATION

A	B	C	D	E	F	H	I	J	K
Ref #	Description	Quantity	Unit Price	Net Price	Price per Unit	North Florida Year 2000		Central Florida Year 2000	
49	Link Fault Sectionalization Software Feature Module (SFM)								
50									
51	DS0A Loopback (DS0A LIMs, Only)								
52	DSO Loopback Software Feature Module (SFM)								
53									
54	Cluster Routing and Management Diversity								
55	Cluster Routing & Management Diversity Kernel Software								
56									
57	Spares								
58	Spare Link Interface Module (AINF) Supports 2 SS7 Links								
59	MDAL								
60	TDM								
61	MCAP								
62	IPM								
63	Application Communications Module (Ethernet)								
64	Applications Service Module								
65	Spares Cabinet								
66	Cables								
67	Subtotal Spares								
68									
69	Miscellaneous Equipment								
70	Terminal Block								
71	Breakers								
72	Operations, Administration & Maintenance Terminals								
73	Subtotal Miscellaneous Equipment								
74									
75	Engineering, Installation, Services & Labor								
76	App. Eng. Site Surveys, Records etc., Per Node (Initial)								
77	App. Eng. Site Surveys, Records etc., Per Node (Extensions)								
78	Installation Project Startup Per Node								
79	Installation Materials (Per STP - Not to Exceed)								
80	Installation, Per Wired Shelf								
81	Installation Per Frame								
82	Shipping, STP, Per Frame								
83	Training-Maintenance & Database Course (3 People)								
84	Complete Documentation Per STP								
85	Subtotal Engineering, Installation, Services & Labor								
86									
87	Sprint's Engineering, Labor, and Materials (Calculated at 8% of Material Costs)								
88									
89	Sales Tax								

Sprint SS7 Cost Model
TEKELEC PROPRIETARY INFORMATION

A	B	C	D	E	F	H	I	J	K	
Ref #	Description	Quantity	Unit Price	Net Price	Price per Unit	North Florida		Central Florida		
						Year 2000		Year 2000		
90										
91	Capitalized Hardware and Software Maintenance (INO 5 Year Plan Page 25)									
92										
93	Insight 7 Software (Per Insight 7 Quote)									
94	Access7 Measurement Software									
95										
96	Total Basic STP Investment		\$	646,315.00	\$	3,238,518.75	\$	894,340.53	\$	1,238,969.73
97										
98	Port Investment Analysis									
99										
100	Application Service Module (ASM)									
101	STP-LAN Interface Feature Module									
102	Applications Communications Module (ACM)									
103	TSM-1024MEG Hardware									
104	Spare TSM-1024MEG Hardware									
105	Link Interface Module									
106	Link Interface Module Software									
107	Extension Shelf									
108	Extension Frame									
109	STP Installation Cables (One Per Wired Shelf)									
110	Installation, Per Wired Extension Shelf									
111	Installation Per Extension Frame									
112	Shipping, STP, Per Extension Frame									
113										
114	Sprint's Engineering, Labor, and Materials (Calculated at 8% of Material Costs)									
115										
116	Sales Tax									
117										
118	Total Port Related Investment						\$	293,013.93	\$	617,303.63
119										
120	Non-Port STP Investment						\$	601,326.61	\$	621,666.11
121										
122	Total STP Investment (Per STP)						\$	894,340.53	\$	1,238,969.73
123	Total STP Investment (Mated Pair STP)							1,788,681.07		2,477,939.47
124										
125	Total Port STP Investment (Mated Pair STP)							586,027.85		1,234,607.25

Sprint SS7 Cost Model
TEKELEC PROPRIETARY INFORMATION

A	B	C	D	E	F	H	I	J	K
Ref #	Description	Quantity	Unit Price	Net Price	Price per Unit	North Florida		Central Florida	
						Year 2000		Year 2000	
126									
127									
128									
129		Year 1	There After						
130		50.00%	75.00%						
131	Sprint Hardware and Software Discount Rate	62.50%							

Notes

- 8 The number of links represent the average number of links in service during 2000 according to CDC SS7 traffic measurement reports
- 9 - 96 Investment dollars and units were taken from TEKELEC quotes. Required components per link was provided in INO's Five-Year Strategic Plan and TEKELEC product documentation.
- 94 Access7 investments are on a site specific basis and are based on a report provided by INO (Access7 Tracking).

Sprint SS7 Cost Model
 TEKELEC PROPRIETARY INFORMATION

A	B	C	D	E	F	G	H
Ref #	Description	Quantity	Unit Price	Net Price			Tennessee Year 2000
8	Number of Links						139
9	BASIC TEKELEC EAGLE STP INVESTMENT						
10							
11	Base Hardware System						
12	Control Shelf (Holds 10 processor cards and five MAS cards)						
13	Control Frame (Holds one control shelf and two extension shelves)						
14	Extension Shelf (Holds 16 processor cards (LIM,ASM,ACM))						
15	Extension Frame (Holds 3 extension shelves)						
16	Side Panel with Alarm Indicators						
17	Side Panel , Blank						
18	STP Installation Cables (One Unit Per Wired Shelf)						
19	Subtotal Base Hardware System						
20							
21	Base System Software						
22	STP Generic System Software						
23							
24	SS7 Link Hardware						
25	Link Interface Module (LIM) (Serves 2 links)						
26							
27	SS7 Link Software						
28	Link Interface Module (Serves 2 links)						
29							
30	Global Title Translation						
31	Application Service Module (ASM) (Serves 16 LIMs)						
32	Global Title Translation Software Feature Module (SFM)						
33	TSM-1024MEG Hardware (Serves 16 LIMs on STP/SCP only)						
34	Spare TSM-1024MEG Hardware						
35	Subtotal Global Title Translation						
36							
37	Gateway Screening						
38	Applications Service Module (two per STP)						
39	Gateway Software Screening Software Feature Module						
40	Subtotal Global Title Translation						
41							
42	STP LAN Interface						
43	STP-LAN Interface Kernel S/W						
44	STP-LAN Interface Feature Module						
45	Applications Communications Module (ACM) (Serves 30 LIMs)						

Sprint SS7 Cost Model
 TEKELEC PROPRIETARY INFORMATION

A	B	C	D	E	F	G	H
Ref #	Description	Quantity	Unit Price	Net Price		Tennessee Year 2000	
46	Subtotal STP LAN Interface						
47							
48	Link Fault Sectionalization (DS0A, LIMS, Only)						
49	Link Fault Sectionalization Software Feature Module (SFM)						
50							
51	DS0A Loopback (DS0A LIMs, Only)						
52	DSO Loopback Software Feature Module (SFM)						
53							
54	Cluster Routing and Management Diversity						
55	Cluster Routing & Management Diversity Kernel Software						
56							
57	Spares						
58	Spare Link Interface Module (AINF) Supports 2 SS7 Links						
59	MDAL						
60	TDM						
61	MCAP						
62	IPM						
63	Application Communications Module (Ethernet)						
64	Applications Service Module						
65	Spares Cabinet						
66	Cables						
67	Subtotal Spares						
68							
69	Miscellaneous Equipment						
70	Terminal Block						
71	Breakers						
72	Operations, Administration & Maintenance Terminals						
73	Subtotal Miscellaneous Equipment						
74							
75	Engineering, Installation, Services & Labor						
76	App. Eng. Site Surveys, Records etc., Per Node (Initial)						
77	App. Eng. Site Surveys, Records etc., Per Node (Extensions)						
78	Installation Project Startup Per Node						
79	Installation Materials (Per STP - Not to Exceed)						
80	Installation, Per Wired Shelf						
81	Installation Per Frame						
82	Shipping, STP, Per Frame						
83	Training-Maintenance & Database Course (3 People)						

Sprint SS7 Cost Model
TEKELEC PROPRIETARY INFORMATION

A	B	C	D	E	F	G	H
Ref #	Description	Quantity	Unit Price	Net Price		Tennessee Year 2000	
84	Complete Documentation Per STP						
85	Subtotal Engineering, Installation, Services & Labor						
86							
87	Sprint's Engineering, Labor, and Materials (Calculated at 8% of Material Costs						
88							
89	Sales Tax						
90							
91	Capitalized Hardware and Software Maintenance (INO 5 Year Plan Page 25)						
92							
93	Insight 7 Software (Per Insight 7 Quote)						
94	Access7 Measurement Software						
95							
96	Total Basic STP Investment		\$ 646,315.00	\$ 3,238,518.75		\$	2,631,990.20
97							
98	Port Investment Analysis						
99							
100	Application Service Module (ASM)						
101	STP-LAN Interface Feature Module						
102	Applications Communications Module (ACM)						
103	TSM-1024MEG Hardware						
104	Spare TSM-1024MEG Hardware						
105	Link Interface Module						
106	Link Interface Module Software						
107	Extension Shelf						
108	Extension Frame						
109	STP Installation Cables (One Per Wired Shelf)						
110	Installation, Per Wired Extension Shelf						
111	Installation Per Extension Frame						
112	Shipping, STP, Per Extension Frame						
113							
114	Sprint's Engineering, Labor, and Materials (Calculated at 8% of Material Costs						
115							
116	Sales Tax						
117							
118	Total Port Related Investment					\$	1,887,510.00
119							
120	Non-Port STP Investment					\$	744,480.20
121							

Sprint SS7 Cost Model
 TEKELEC PROPRIETARY INFORMATION

A	B	C	D	E	F	G	H
Ref #	Description	Quantity	Unit Price	Net Price			Tennessee Year 2000
122	Total STP Investment (Per STP)					\$	2,631,990.20
123	Total STP Investment (Mated Pair STP)						5,263,980.41
124							
125	Total Port STP Investment (Mated Pair STP)					\$	3,775,020.00
126							
127							
128		Year 1	There After				
129		50.00%	75.00%				
130	Sprint Hardware and Software Discount Rate	62.50%					

Notes

- 8 The number of links represent the average number of links in service during 2000 according to CDC SS7 traffic measurement reports
- 9 - 96 Investment dollars and units were taken from TEKELEC quotes. Required components per link was provided in INO's Five-Year Strategic Plan and TEKELEC product documentation.
- 94 Access7 investments are on a site specific basis and are based on a report provided by INO (Access7 Tracking).

Sprint SS7 Cost Model
TEKELEC PROPRIETARY INFORMATION

A	B	C	D	E	F	G	H
Ref #	Description	Quantity	Unit Price	Net Price			Tennessee Year 2000
122	Total STP Investment (Per STP)					\$	2,631,990.20
123	Total STP Investment (Mated Pair STP)						5,263,980.41
124							
125	Total Port STP Investment (Mated Pair STP)					\$	3,775,020.00
126							
127							
128		Year 1	There After				
129		50.00%	75.00%				
130	Sprint Hardware and Software Discount Rate	62.50%					

Notes

- 8 The number of links represent the average number of links in service during 2000 according to CDC SS7 traffic measurement reports
- 9 - 96 Investment dollars and units were taken from TEKELEC quotes. Required components per link was provided in INO's Five-Year Strategic Plan and TEKELEC product documentation.
- 94 Access7 investments are on a site specific basis and are based on a report provided by INO (Access7 Tracking).

SS7 Octet Demand Study
WORKBOOK NAME: [Annual Usage Study 2000]

A	B	C	D	E	F	G
Annual Usage						
Row	STP Location	A	B	C	D	Annual STP Usage (A & B & D)
8						
9	ALSP	479,514,143,446	156,631,606,033	310,853,819	170,948,585,894	807,094,335,373
10	LHSA	136,988,717,083	32,992,305,903	196,089,583	40,747,117,361	210,728,140,347
11	LHSB	135,693,664,931	32,677,208,333	189,013,542	44,126,994,444	212,497,867,708
12	WNPK	497,166,774,783	166,815,489,323	1,955,115,625	166,498,655,295	830,480,919,401
		1,249,363,300,243	389,116,609,592	2,651,072,569	422,321,352,995	2,060,801,262,830
Notes						515,200,315,707
9-12	Octet volumes were provided by Sprint's Central Data Collection Group (CDC).					

SS7 Link Study
 WORKBOOK NAME: [Link Count Study 2000]

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
		Actual								Average During 2000					Average Octet Usage Per Link					
		A		B		C		D		A	B	C	D	Total	A		B		C	D
Row	STP Location	January	December	January	December	January	December	January	December											
9																				
10	ALSP	66	67	14	14	2	2	8	8	67	14	2	8	91	7,156,927,514	11,187,971,859	155,426,910	21,368,573,237		
11	LHSA	26	26	10	10	2	2	2	2	26	10	2	2	40	5,268,796,811	3,299,230,590	98,044,792	20,373,558,681		
12	LHSB	26	26	10	10	2	2	2	2	26	10	2	2	40	5,218,987,113	3,267,720,833	94,506,771	22,063,497,222		
13	WNPK	67	67	14	14	2	2	8	8	67	14	2	8	91	7,420,399,624	11,915,392,094	977,557,813	20,812,331,912		

Notes

10-13 Link quantities were provided by Sprint's Intelligent Network Operations Group (INO).

21,116,067,650

SS7 Query Volumes
WORKBOOK NAME: [Query Volumes 2000]

A	B	C
Row	Query Type	Query Volumes
7		
8	TFC	3,325,065,466
9	CNAM	5,778,207,833
10	LIDB	114,094,282

Notes

8-10 Query volumes were provided by Sprint's Intelligent Network Operations Group (INO).

SS7 Octet Demand Study
WORKBOOK NAME: [Annual Usage Study 2000]

A	B	C	D	E
Annual Usage				
Row	STP Location	A	B	D
8				
9	BRST	410,564,063,151	208,366,594,792	419,711,314,844
10	JHCY	430,067,157,682	216,914,730,729	426,884,265,625
		840,631,220,833	425,281,325,521	846,595,580,469

Notes

9 - 10 Octet volumes were provided by Sprint's Central Data Collection Group (CDC).

SS7 Link Study
WORKBOOK NAME: [Link Count Study 2000]

		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
		Actual								Average During 2000						
Row	STP Location	A		B		C		D		A	B	C	D	Total		
9		January	December	January	December	January	December	January	December							
10	BRST	55	55	34	34	16	16	34	34	55	34	16	34	139		
11	JHCY	55	55	34	34	16	16	34	34	55	34	16	34	139		
Notes		110	110	68	68	32	32	68	68	110	68	32	68	278		

10-11 Link quantities were provided by Sprint's Intelligent Network Operations Group (INO).

SS7 Query Volumes
WORKBOOK NAME: [Query Volumes 2000]

A	B	C
Row	Query Type	Query Volumes
7		
8	TFC	3,325,065,466
9	CNAM	5,778,207,833
10	LIDB	114,094,282

Notes

- 8-10 Query volumes were provided by Sprint's Intelligent Network Operations Group (INO).
Octets per query type were provided by Sprint's INO Group.

SS7 Cost Model
Percent Fill Study State of Florida

A	B	C	D	E	F	G	H
			North Florida		Central Florida		
			2000 Links	40	2000 Links	91	
Row	Port Components	Capacity (B)	Quantity	Percent Fill	Quantity	Percent Fill	Weighted Average
10	LIM	2	20	100%	46	99%	99.24%
11	LIM Software	2	20	100%	46	99%	99.24%
12	STP-LAN Interface Feature Module	60	2	33%	4	38%	36.52%
13	ACM	60	2	33%	4	38%	36.52%
14	ASM/TSM (A)	32	4	31%	4	71%	58.93%
15	Extension Shelf	26	2	0%	2	98%	68.13%
16	Extension Frame	78	0	0%	0	0%	0.00%
17	STP Installation Cables	26	4	0%	4	98%	68.13%

[illegible]

Analysis of SCP Related Purchases

A	B	C	D	E	F	G	H	I	J	K	L
Row	Work Order			STP Hardware	LNP Hardware	LNP Cap Software	STP Cap Software	Software Addn	SCP Hardware	SCP Cap Software	Transmission Addn
92	BRST 2000 LNP Rec Capacity Inc										
93		80031801	2000	\$ 54,037	\$ 1,919,558	\$ 427,793	\$ 9,194				\$ 41,857
94			2001	\$ 358,504	\$ 289		\$ 1,805				\$ 4,073
97	KC 2000 LNP Rec Capacity INC										
98		80031802	2000		\$ 317,777						
100	Total			\$ 2,001,059	\$ 7,417,989	\$ 2,327,040	\$ 964,122	\$ 1,495,951	\$ 9,680,950	\$ 2,488,182	\$ 122,905
103	LNP SCP			F-G-I	\$ 11,240,980						
105	IN SCP			J-K	\$ 12,169,132						

Notes The above numbers represent the workorders related to LNP and Intelligent Network services. These numbers were summarized by Sprint Intelligent Network Engineer.

Only investments associated directly with the provision of LNP and IN services are summarized for their respective SCPs.

Florida - UNE
Interoffice Transport Model Inputs
Equipment Price & Utilization Inputs

<u>Termination Equipment:</u>	<u>Material Cost</u>	<u>Eng. Hours</u>	<u>Install. Hours</u>	<u>\$50.14 Eng. Amount</u>	<u>\$53.53 Install. Amount</u>	<u>Total Labor</u>
Fiber Tip Cable (Per Fiber)		0.02	0.03	\$ 0.77	\$ 1.83	\$ 2.60
Fiber Patch Panel (Per Fiber)		0.11	0.22	5.57	11.89	17.47
Sonet Terminal Shelf (OC3)		32.0	68.0	1,604.36	3,639.77	5,244.13
DS3 Card		0.0	0.0	-	-	-
DS1 Card		0.0	0.0	-	-	-
Sonet Terminal Shelf (OC12)		41.3	96.7	2,072.30	5,174.18	7,246.49
OC3 Card		0.0	0.0	-	-	-
4 DS3 Card (OC12)		0.0	0.0	-	-	-
Sonet Terminal Shelf (OC48LUC)		50.0	115.0	2,506.82	6,155.49	8,662.31
OC12 Card		0.0	0.0	-	-	-
OC3 Card		0.0	0.0	-	-	-
3 DS3 Card (OC48 LUC)		0.0	0.0	-	-	-
Sonet Terminal Shelf (OC48ALC)		68.0	130.0	3,409.27	6,958.39	10,367.66
OC12 Card		0.0	0.0	-	-	-
OC3 Card		0.0	0.0	-	-	-
3 DS3 Card (OC48 ALC)		0.0	0.0	-	-	-
DSX3 Cross Connect Shelf		8.0	16.0	401.09	856.42	1,257.51
DSX3 Cross Connect Card		0.0	0.0	-	-	-
DSX1 Cross Connect Jack Field		8.0	16.0	401.09	856.42	1,257.51
Channel Bank Shelf		12.0	24.0	601.64	1,284.62	1,886.26
Channel Bank Card		0.0	0.0	-	-	-
Fiber Repeater (OC3)		20	30.00	1,002.73	1,605.78	2,608.51
Fiber Repeater (OC12)		20	30.00	1,002.73	1,605.78	2,608.51
Fiber Repeater (OC48LUC)		20	30.00	1,002.73	1,605.78	2,608.51
Fiber Repeater (OC48ALC)		20	30.00	1,002.73	1,605.78	2,608.51

**Alcatel OC-12 Central Office Terminal (7'-0")
Equipped with 4 DS-3s/STS1 and 56 DS-1s**

Matcode	Configuration P/N.	Configuration Description	Qty	Unit Price	Material Price
030464	1603 SMX-COT-01	7 FT frame assembly w/1-RS PDU w frame bus kit (1) 625002-000-008 Fan Panel with Filter (1) 3EM02211AA SLM201 SMX Shelf			
030469	1603 SMX-COM-01	SMX COM-01 includes:			
	600308-393-001	PWR A01 Power Converter	3		
	3AL00124AB	CLK 202 Clock Unit	2		
	3AL00380AG	COA 607 Craft, OW & Alm w/ dual exp mem	1		
	3AL00424AA	CCM 101 Software Programmable OC48 Xconn	2		
020731	3AL00378AA	NEP 401 Network Processor w/ LAN	1		
020653	3AL00238AC	HIF 603 High Speed OC12 IR 1310nm FC/PC	2		
012270	3EM02991AAAA	HD Coax/Baffle/Fiber Panel	1		
030479	3AL02830ABAC	ADR48 R1.01 Ring Network Software CD ROM	1		
	601303-540-042	Coax Ribbon Cable Assy w/ 8 BNC, 42"	1		
		TOTAL 1603			
030480	1603 SMX-SPR-01	Spares include the following:			
	600308-393-001	PWR A01 Power Converter	0.25		
	3AL00124AB	CLK 202 Clock Unit	0.25		
	3AL00380AG	COA 607 Craft, OW & Alm w/ dual exp mem	0.25		
	3AL00424AA	CCM 101 Software Programmable OC48 Xconn	0.25		
005803	3AL00114AB	625611-000-002 DS1 Floating Drop Interface DM1102	0.25		
005802	625611-000-002	3AL00114AB Virtual Group Interface VTG102(4DS-1's/card)	0.25		
012287	3AL00224AC	LIF502 QUAD DS3/STS1 Interface	0.25		
012288	3AL00290AA	LDR 101 Line Driver /Receiver	0.25		
		Optional Spares to be added			
020653	3AL00238AC	HIF 603 High Speed OC12 IR 1310nm FC/PC	0.25		
		TOTAL SPARES			
		4 DS3/STS1 Interface Cards			
012287	3AL00224AC	LIF502 QUAD DS3/STS1 Interface	2		
012288	3AL00290AA	LDR 101 Line Driver /Receiver	8		
	3EM02075AA	CIOP 401 DS3/STS1 Input/Output Panel	1		
		4 DS3 Interface Cards (Terminal equipped w/ 4 DS3s) per DS3			
		OC-3 Interface Card			
012306		3AL48029AF OC-3 Short Reach Interface	4		
		per OC3 (Terminal equipped w/ 2 OC3s)			
		ENGINEERING HOURS	41		
		INSTALLATION HOURS	97		

Lucent FT-2000 (OC-48) Ring Terminal
Equipped with 1 OC-12, 2 OC-3s and 18 DS-3s

Order Code	Configuration	Configuration Description	Qty	Unit Price	Material Price
		Fiber Terminal Shelf (OC48)			
		FT2000 OC-48 Fiber Ring Bay	1		
		Optic Transmitter (Inter Rch)	2		
		Optic RCVR	2		
		Timing Generator	2		
		SYS Controller	1		
		Line Controller	1		
		System Memory	1		
		OH CTL	2		
		OE CTL	1		
		LS PROT SW	2		
		2-Fiber Ring SFTW	1		
		Spares			
		Optic Transmitter (Inter Rch)	0.25		
		Optic RCVR	0.25		
		Timing Generator	0.25		
		SYS Controller	0.25		
		Line Controller	0.25		
		System Memory	0.25		
		OH CTL	0.25		
		OE CTL	0.25		
		LS PROT SW	0.25		
		OC-12 OPT LS CARD	0.25		
		OC-3 OPT LS CARD	0.25		
		(3) DS3 Triple DS3 CP	0.25		
		Terminal Material Costs			
		OC-12 Interface			
		OC-12 OPT LS CARD	1		
		per OC12			
		OC-3 Interface			
		OC-3 OPT LS CARD	2		
		per OC3			
		DS3 Interface			
		(3) DS3 Triple DS3 CP	6		
		per card (3 DS3s)			
		TOTAL MATERIAL			
		ENGINEERING HOURS	50		
		INSTALLATION HOURS	115		

Alcatel OC-3 Regenerator (Shelf)

Matcode	Configuration P/N.	Configuration Description	Qty	Unit Price	Material Price
014130	625640-000-001	1603/12 SM Shelf, Shared Power SP101	1		
014130	625640-000-001	ALCATEL 1603/12: OC-3 Central Office Terminal (Less Shelf) 7"x 23" Unequal Flange Frame Assembly	.33		
		Fuse & Alarm Panel GMT (-48V) Filtered Fuse Panel	.33		
		Power, Grd, and Alm cable assy.	.33		
		*Common units not included.			
005805		625636-000-001 OC3 Heat Baffle w/fiber storage (2 rack spaces)	1		
012273		625052-000-004 Fan Panel with Filter	.33		
025015	1603/12-COM-02-VSC	OC-3 Common Cards Long Reach Optics 3AL00124AB Clock, Plug in CLK202 R3.1	2		
		3AL02229ACAB HIF503	2		
		600308-393-001 Power Supply PWRA01	3		
		3AL00380AC Craft, Orderwire and Alarm Plug In Unit COA 603	1		
		3AL02726AEAA SW7.04	1		
		3AL00262AB VSCC302	2		
012288		3AL00290AA DS-3/STS-1 Line Driver	4		
024362	1603/12-SPR-02	ALCATEL 1603/12: OC-3 Common Repeater Spares Long Reach Optics Includes: (1-Set) 1603/12 OC-3 Common Equip. Spares	1		
020733		NETWORK ELEMENT PROCESSOR ONE REQUIRED PER SHELF 3AL00378AB Network Element Processor NEP 402 (LAN)	1		
027488		Craft Interface Software 3AL02487ADAA 1301 NMX Explorer Core SW R1.03 Diskette	1		
022997		3AL009410ABAA 1603/12 SM APP for 1301NM R7.01	1		
		TOTAL MATERIAL			
		ENGINEERING HOURS	20		
		INSTALLATION HOURS	30		

Alcatel OC-12 Regenerator (Shelf)

Matcode	Configuration P/N.	Configuration Description	Qty	Unit Price	Material Price
01430	1603/12-COM-04	1603/12 SM Shelf, Shared Power SP101 Central Office Bay Configuration	1		
014130		ALCATEL 1603/12: OC-3 Central Office Terminal 7'x 23" Unequal Flange Frame Assembly	.33		
		Fuse & Alarm Panel GMT (-48V) Filtered Fuse Panel	.33		
		Power,Grd,and Alm cable assy.	.33		
		*Common units not included.			
012270		625637-000-001 OC12 Heat Baffle w/Coax Panel/Fiber Storage	1		
020725		OC-12 Common Cards Long Reach Optics 3AL00124AB Clock, Plug in CLK202 R3.1	2		
		3AL00316AA HIF901	2		
		600308-393-001 Power Supply PWRA01	3		
		3AL00380AC Craft,Orderwire and Alarm Plug In Unit COA 603	1		
	1603/12-SPR-04	3AL02726AEAA SW 7.04	1		
		3AL00262AB VSCC302	2		
020567		ALCATEL 1603/12: OC-12 Common Long Reach Spares Long Reach Optics Includes: (1-Set) 1603/12 OC-12 Common Equip. Spares	1		
020733		NETWORK ELEMENT PROCESSOR ONE REQUIRED PER SHELF 3AL00378AB Network Element Processor NEP 402 (LAN)	1		
027488		Craft Interface Software 3AL02487ADAA 1301 NMX Explorer Core SW R1.3	1		
022997		3AL009410ABAA 1603/12 SM APP for 1301NM R7.01	1		
		TOTAL MATERIAL			
		ENGINEERING HOURS	20		
		INSTALLATION HOURS	30		

Alcatel OC-48 Regenerator (Bay)

Order Code	Configuration P/N	Configuration Description	Qty	Unit Price	Material Price
012258	1648-COT-01	ALCATEL 1648: SM Bi Ring MX Trib Expansion Units Includes: First Expansion Bay with 1 Trib Shelf (1) Trib Shelf Processor (2) DS3 Switch (4) Tributary Transceiver (2) Common Shelf Power Supply	1		
012260	1648-COM-01	OC-48 Common Card Units	1		
012296		644-0018-001 Transmitter, 1310 NM, FC/PC	4		
027488		Craft Interface Software 3AL02487ADAA 1301 NM Explorer core SW R1.3 Diskette	1		
023115		3AL68205ADAA 1648 SM APP for 1301 NM R6.22	1		
		TOTAL MATERIAL			
		ENGINEERING HOURS	20		
		INSTALLATION HOURS	30		

Lucent FT-2000 (OC-48) Regenerator

Order Code	Configuration P/N.	Configuration Description	Qty	Unit Price	Material Price
		Fiber Terminal Shelf (OC48) Dual bay with one OC-48 System TG3 (DS1) Cp-LAA18 System Controller - LAA23B System Memory 4 Mbyte - LAA25 Line Controller (4Mg) A/D & ring - LAA28 Overhead Controller - LAA21 A/D ring Rcv - 839B5 Rel 7.0 (STS-1) 1.3um Txr 23db A/D & rings 53Km - 739B5 Rel 7.0 (STS-1)	1 2 1 1 1 2 2 2		
		Software Rel. 7.2 Disk & Sftwr Documentation Rel. 7.2 App RTU Rel. 7.2 OS RTU Release 7.2 User Service Manual	1 1 1 1		
		TOTAL MATERIAL			
		ENGINEERING HOURS	20		
		INSTALLATION HOURS	30		

Seicor Fiber Patch Panel

Item	Configuration P/N.	Configuration Description	Qty	Unit Price	Material Price
968311	ACH-72-11	72 Fiber Angled Panel Housing equipped with: 72 FC Sleeves intalled	1		
		TOTAL MATERIAL 70% Utilization			
		Material per fiber			
		ENGINEERING HOURS per fiber	8.00 0.11		
		INSTALLATION HOURS per fiber	16 0.22		

Seicor Fiber Tip Cable

Mat Code	Configuration P/N	Configuration Description	Qty	Unit Price	Material Price
964081	545401R3131050M	Ultra FCPC-to-FCPC 50 Meter	1		
		TOTAL MATERIAL			
		ENGINEERING HOURS			
		INSTALLATION HOURS			

Note: Fiber tip cables can be ordered in a variety of lengths.
 This jumper represents the median cost of the family of cables.

Telect DSX-3 Cross Connect Chassis & Modules

Item	Configuration P/N.	Configuration Description	Qty	Unit Price	Material Price
966134	010-0000-0501	DSX-3 80/85 Chassis, wired for 16 Modules, 19"x7" Material Cost DSX-3 Cross Connect Shelf (16 DS3 capacity equal to 448 DS1s)	1		
965979	010-8601-0401	DSX-3/4 Module, MW, Front LED, ADC Compatible	1		
966171	043-0922-012	12FT Mini-WECO to Mini-WECO Coaxial Patch Cord Material Cost for Cross Connedct Card (one DS3 capacity to 28 DS1s)	1		
		ENGINEERING HOURS	8		
		INSTALLATION HOURS	16		

Notes: **Material & engineering hours applied to Cross Connect Shelf**
No additional engineering/installation for individual cards

Telect DSX-1 Cross Connect Chassis

Item	Configuration P/N.	Configuration Description	Qty	Unit Price	Material Price
965974	010-4084-4011	DSX-WW1C, 4000 Series, 23"x7" 84-Ckt w/21 DSX-1/1C, Chassis Rear Tie Rings	1		
		TOTAL MATERIAL (84 DS1 capacity)			
		ENGINEERING HOURS	8		
		INSTALLATION HOURS	16		

Adtran Intelligent D4 Channel Bank

Item	Configuration P/N.	Configuration Description	Qty	Unit Price	Material Price
520225	4150ACT2300L4	Intelligent P.M. ACT 2300 Channel Bank System equipped with:	1		
520251	1150052L1	ACT 2300 Power Supply Unit (PSU)	2		
520248	1150055L2	ACT 2300 Bank Controller Unit (BCU with PAM)	1		
520249	1150070L1	ACT 2300 Line Interface Unit (LIU)	1		
		DSX-WW1C, 4000 Series, 23"x7" 84 Ckt w/21 DSX-1/1C	1		
		Switchboard Cable 100 pr /100 ft	1		
		Relay Rack	1		
		Fuse Panel	1		
		Common Spares:			
520251	1150052L1	ACT 2300 Power Supply Unit (PSU)	0.167		
520248	1150055L2	ACT 2300 Bank Controller Unit (BCU with PAM)	0.167		
520249	1150070L1	ACT 2300 Line Interface Unit (LIU)	0.167		
		Channel Bank Shelf Material Cost (1 DS1 capacity)			
		Channel Units¹:			
022966	AWX377G1	D4 Channel Unit (Generic)	1		
		Material Cost per Card (.0417 DS1 capacity) 1			
		ENGINEERING HOURS	12		
		INSTALLATION HOURS	24		

Note: There are a variety of actual Channel Units that can be used with this system.

Individual Channel Unit prices vary from \$57.45 to \$583.69

Material & engineering hours applied to Channel Bank Shelf
No additional engineering/installation for individual cards