4. Rates and Charges

4.1 Reserved for Future Use

5. Rates and Charges

5.1 Collocation

Rates and charges for collocation services are contained in the following subsections.

5. Rates and Charges

5.2 Physical Collocation

5.2.1	Application Fees			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Collocation Arrangement	Application Fee	5,000.00	

5.2.2	Space Conditioning			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Multiplexing Node	25 Square Feet - NRC	8,378.00	SP1E5
		100 Square Feet - NRC	9,686.00	SP1E6
		300 Square Feet - NRC	11,917.00	SP1E7
		Additional 20 Square Feet - NRC	262.00	SP1E8

5.2.3	Occupancy			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Building Expense	Monthly - Per square foot	2.57	SP1LW
	POT Bay Frame	NRC - Per Option 1	1,096.00	SP1LZ
		NRC - Per Option 2	283.00	SP1L1
		Monthly - Per Option 1	30.72	SP1LZ
		Monthly - Per Option 2	17.97	SP1L1
	DC Power	Urban - Monthly – Greater than 60 amps - Per load amp on each feed	8.99	SP1JV
		Suburban - Monthly – Greater than 60 amps - Per load amp on each feed	9.87	SP1JV
		Rural - Monthly – Greater than 60 amps - Per load amp on each feed	12.24	SP1JV
		Urban - Monthly – Less than or equal to 60 amps - Per load amp on each feed	9.62	SP1JW
		Suburban - Monthly – Less than or equal to 60 amps - Per load amp on each feed	10.50	SP1JW
		Rural - Monthly – Less than or equal to 60 amps - Per load amp on each feed	12.87	SP1JW

(X)

5. Rates and Charges

5.2 Physical Collocation

5.2.4	Service Access Charge (SAC)			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	SAC POT Bay Termination	Monthly - Per 2W VG	.09	SP1LA
		Monthly - Per 4W VG	.18	
		Monthly - Per DS1	.35	SP1LD

(X)

(X)

5. Rates and Charges

5.2 Physical Collocation

5.2.4	Service Access Charge (SAC)			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	SAC POT Bay Termination	Monthly - Per DS3	.64	SP1LE
		Monthly - Per 2 fibers	3.81	SP1LG
		Monthly - Per OC3	3.81	SP1LH
		Monthly - Per OC12	3.81	SP1LJ
		Monthly - Per OC48	3.81	SP1LK
	SAC Cable and Frame Termination	Monthly - Per 2W VG	.23	SP1LP
		Monthly - Per 4W VG	.46	
		Monthly - Per DS1	1.39	SP1LR
		Monthly - Per DS3	28.20	SP1LS
		Monthly - Per 2 fibers	5.99	SP1LO
		Monthly - Per OC3	5.99	SP1LT
		Monthly - Per OC12	5.99	SP1LU
		Monthly - Per OC48	5.99	SP1LV

5.2.5	Cable Placement and Splicing			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Cable Pull and Splice	Note: Rates and charges are determined on an individual case basis. Labor charges are incurred at the rates contained in Part M	See Note	

5.2.6	Escorting			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Escorting	Per Technician - First half hour or fraction thereof	21.20	NRBHH
		Per Technician - Each additional quarter hour or fraction thereof	10.60	NRBHH

(X)

(X)

5. Rates and Charges

5.2 Physical Collocation

5.2.7	Conduit			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Space and Conduit	Serving Wire Center Manhole to Collocated Customer's Cage - Monthly - Per foot, per duct	.18	SP1CF
		Serving Wire Center Manhole to Collocated Customer's Cage - Monthly - Per foot, per half duct	.09	

5.2.8	Site Survey/Report			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Site Survey/Report	NRC - Per request	1,086.86	

5.2.9	Security Access Cards			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Security Access Cards	NRC - Per card	17.36	
		NRC - Per 5 cards	86.78	

5.2.10	Splitter Arrangements			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	NRCs	Application Fee – Augment-Rearrangement of Equipment – Note: Refer to Part M, Section 5.3.1	See Note	
		Engineering and Implementation – Augment-Rearrangement of Equipment – Note: Refer to Part M, Section 5.3.2	See Note	
		Splitter Installation – Telephone Company installation – Per shelf	575.64	
	Splitter Support	Monthly – Option C – Per shelf	3.30	
	Administration and Support of Splitter	Monthly – Option A – Per shelf	1.58	
	Maintenance, Administration and Support of Splitter	Monthly – Option C – Per shelf	4.99	

(X)

(X)

5. Rates and Charges

5.2 Physical Collocation

5.2.11	Miscellaneous Collocation Power Service Charge			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Miscellaneous Collocation Power Service	NRC - Note: The escort NRC applies. Refer to Part M, Section 5.2.6	See Note	

(X)

(X)

5. Rates and Charges

5.3 Virtual Collocation

5.3.1	Application Fees			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Initial Arrangement	NRC	3500.00	SP1AV
	Subsequent Arrangement	NRC	3500.00	SP1AV
	Augment - Rearrangement of Equipment	NRC	1500.00	SP1AQ

5.3.2	Engineering and Implementation			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Initial Arrangement	NRC	1,632.30	SP1D1
	Subsequent Arrangement	NRC	492.08	
	Augment - Rearrangement of Equipment	NRC	1,453.09	SP1D3
	Software Upgrades/ Additional Card per Shelf	NRC	149.30	SP1D4

5.3.3	Installation/Acceptance Testing			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	OC3 Equipment	NRC	1,242.50	NRBH2
	OC12 Equipment	NRC	1,242.50	NRBH3
	OC48 Equipment	NRC	1,242.50	NRBH4
	Litespan Equipment	NRC	1,242.50	NRBYL

(X)

(X)

5. Rates and Charges

5.3 Virtual Collocation

5.3.4	Interconnection Access Charge (IAC)			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	IAC	NRC - Per 100 VG 2 wire	194.07	NRBHO
		NRC - Per 50 VG 4 wire	194.07	NRBHZ
		NRC - Per 28 DS1	123.99	NRBHX
		NRC - Per DS3	133.91	NRBHY
		NRC - Per two fibers	94.34	NRB1T
		NRC - Per OC3	94.34	NRBHU
		NRC - Per OC12	94.34	NRBHV
		NRC - Per OC48	94.34	NRBH9
		Monthly - Per VG 2 wire	.04	CXU0B
		Monthly - Per VG 4 wire	.07	CXU0C
		Monthly - Per DS1	.69	CXUDA
		Monthly - Per DS3 with one transmit and one receive	14.60	CXUEA
		Monthly - Per 2 fibers with one transmit and one receive	4.82	C2X1A
		Monthly - Per OC3	4.82	CXUMA
		Monthly - Per OC12	4.82	CXUNA
		Monthly - Per OC48	4.82	CXUZA

5.3.5	Fiber Placement and Splicing			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Fiber Placement and Splicing	Labor - Per Outside Plant Technician - Per hour or fraction thereof	57.16	NRBH7
		Labor - Per Outside Plant Engineer - Per hour or fraction thereof	70.18	

(X)

(X)

5. Rates and Charges

5.3 Virtual Collocation

5.3.6	Entrance Fiber Termination			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Entrance Fiber Termination	Monthly - Per 12 Fibers Terminated to Fiber Fame	21.74	SP1FV

5.3.7	Fiber Distribution Frame (FDF)			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Fiber Distribution Frame to Virtual Serving Arrangement	Monthly - Per 2 Fibers Terminated to Fiber Fame	2.35	SP1JT

5.3.8	Direct Current			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	DC Power	Urban – Monthly - Less than or equal to 60 amps - Per load amp on each feed * Rates Effective 06-25-04	9.62*	SP1JW
		Suburban – Monthly - Less than or equal to 60 amps - Per load amp on each feed * Rates Effective 06-25-04	10.50*	SP1JW
		Rural – Monthly - Less than or equal to 60 amps - Per load amp on each feed * Rates Effective 06-25-04	12.87*	SP1JW

5.3.9	Equipment Support			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Equipment Support	Monthly - Per half rack or fraction thereof	23.11	SP1MV

5.3.10	Spare Cabinet			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Spare Cabinet	Monthly - Per half rack or fraction thereof	8.99	SP1CQ

(X)

(X)

5. Rates and Charges

5.3 Virtual Collocation

5.3.11	Training			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Training Time	Per Technician - First half hour or fraction thereof	21.20	NRBH8
		Per Technician - Each additional quarter-hour or fraction thereof	10.60	NRBH8

5.3.12	Maintenance or Service Activity/Additional Labor Charges			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Labor	Per Occurrence - Per Technician - First half hour or fraction thereof	21.20	NRBYN
		Per Occurrence - Per Technician - Each additional quarter hour or fraction thereof	10.60	NRBYN
	Escorting	Note: - Refer to Part M, Section 5.2.6	See Note	
		Note: - Refer to Part M, Section 5.2.6	See Note	

5.3.13	Miscellaneous Collocation Power Service Charge			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Miscellaneous Collocation Power Service	NRC - Note: The escort NRC applies. Refer to Part M, Section 5.2.6	See Note	

(X)

(X)

5. Rates and Charges

5.4 Microwave Collocation

5.4.1	Space and Facilities			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Space and Facilities	Note: Rates and charges are determined on an individual case basis	See Note	

5.4.2	Cable Rack			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Cable Rack	Note: Rates and charges are determined on an individual case basis	See Note	

5.4.3	Conduit			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Space and Conduit	Serving Wire Center Manhole to Collocated Customer's Cage - Monthly - Per foot, per duct and per half duct. Note: Refer to Part M, Section 5.2.7	See Note	SP1CF

5.4.4	Emergency Power and/or Environmental Support			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Special Work	Note: Rates and charges are determined on an individual case basis	See Note	

5.4.5	Escorting			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Escorting	Note: Refer to Part M, Section 5.2.6	See Note	
		Note: Refer to Part M, Section 5.2.6	See Note	

5.4.6	Building Penetration			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Building Penetration	Note: Rates and charges are determined on an individual case basis	See Note	

(X)

(X)

5. Rates and Charges

5.5 Interconnection Between Collocated Spaces

5.5.1	Dedicated Transit Service (DTS)			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Service Order	Standard Interval - Per order	74.79	NRBHA
		Expedited Interval - Per order	82.27	NRBHA
	Manual Intervention Surcharge	NRC - Per order	43.44	
		NRC - Expedited - Per order	47.79	
	Service Connection/ Circuit Provisioning - Connect	Standard Interval - Per voice grade	107.14	
		Expedited Interval - Per voice grade	151.31	
		Standard Interval - Per DS1	115.57	NRBYK
		Expedited Interval - Per DS1	165.57	NRBYK
		Standard Interval - Per DS3/STS-1	164.04	
		Expedited Interval - Per DS3/STS-1	242.09	
		Standard Interval – Dark Fiber, per pair	164.04	
		Expedited Interval – Dark Fiber, per pair	242.09	
		Standard Interval – Lit fiber	ICB	
		Expedited Interval – Lit fiber	ICB	
	Service Connection/ Circuit Provisioning - Disconnect	Standard Interval - Per voice grade	27.22	
		Expedited Interval - Per voice grade	37.07	
		Standard Interval - Per DS1	43.69	NRBYK
		Expedited Interval - Per DS1	62.18	NRBYK
		Standard Interval - Per DS3/STS-1	50.70	
		Expedited Interval - Per DS3/STS-1	72.80	
		Standard Interval – Dark Fiber, per pair	50.70	
		Expedited Interval – Dark Fiber, per pair	72.80	
		Standard Interval – Lit fiber	ICB	
		Expedited Interval – Lit fiber	ICB	

(X)

(X)

5. Rates and Charges

5.5 Interconnection Between Collocated Spaces

5.5.1	Dedicated Transit Service (DTS)			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	SAC SPOT Bay Termination	Monthly – Note: Refer to Part M, Section 5.2	See Note	
	SAC Cable and Frame Termination	Monthly – Note: Refer to Part M, Section 5.2	See Note	
	IAC	Monthly – Note: Refer to Part M, Section 5.3	See Note	

5.5.2	Dedicated Cable Support (DCS)			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	DCS	Engineering, Installation, and Materials - Note: Rates and charges are determined on an individual case basis	See Note	

(X)

(X)

5. Rates and Charges

5.6 Secured Collocation Open Physical Environment (SCOPE)

5.6.1	Implementation Fees			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Application Fee	NRC	1,500.00	
	Engineering and Administration Fee	NRC	2,238.69	

5.6.2	Construction			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	SCOPE Construction	NRC - Per bay	1,776.00	

5.6.3	Space and Facilities			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Building	Monthly - Per equipment bay	38.51	SP1L9

5.6.4	Service Access Charge (SAC)			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	SAC SPOT Bay Termination	Note: Monthly - Refer to Part M, Section 5.2.4	See Note	
	SAC Cable and Frame Termination	Note: Monthly - Refer to Part M, Section 5.2.4	See Note	

5.6.5	SPOT Bay Frame			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Voice Grade	NRC - Per 200 pair	107.45	SP1L2
		Monthly - Per 200 pair	1.34	SP1L2
	DS1	NRC - Per 28 DS1s	42.98	SP1L6
		Monthly - Per 28 DS1s	0.54	SP1L6
	DS3	NRC - Per DS3	3.58	SP1L7
		Monthly - Per DS3	0.04	SP1L7
	12 Fiber	NRC - Per 12 Fibers	26.86	SP1L8
		Monthly - Per 12 fibers	0.34	SP1L8

(X)

(X)

5. Rates and Charges

5.6 Secured Collocation Open Physical Environment (SCOPE)

5.6.6	Escorting			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Escorting	Note: Refer to Part M, Section 5.2.6	See Note	

5.6.7	Cable			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Cable Pull and Splice	Note: Monthly - Refer to Part M, Section 5.2.5	See Note	

5.6.8	Occupancy			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	DC Power	Note: Monthly - Refer to Part M, Section 5.2.3	See Note	

5.6.9	Conduit			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Space and Conduit	Note: Monthly - Refer to Part M, Section 5.2.7	See Note	

5.6.10	Site Survey/Report			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Site Survey/Report	Note: NRC - Refer to Part M, Section 5.2	See Note	

5.6.11	Security Access Cards			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Security Access Cards	Note: NRC - Refer to Part M, Section 5.2	See Note	

(X)

(X)

5. Rates and Charges

5.6 Secured Collocation Open Physical Environment (SCOPE)

5.6.12	Miscellaneous Collocation Power Service Charge			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Miscellaneous Collocation Power Service	NRC - Note: The escort NRC applies. Refer to Part M, Section 5.2.6	See Note	

(X)

(X)

5. Rates and Charges

5.7 Shared Cages

There are no rates and charges contained herein. (X)

(X)

5. Rates and Charges

5.8 Reserved for Future Use

(X)

(X)

5. Rates and Charges

5.9 Cageless Collocation Open Environment (CCOE)

5.9.1	Application Fees			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Initial Arrangement	Note: NRC - Refer to Part M, Section 5.3	See Note	

5.9.2	Site Survey/Report			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Site Survey/Report	Note: NRC - Refer to Part M, Section 5.2	See Note	

5.9.3	Engineering and Implementation			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Initial Arrangement	Note: NRC - Refer to Part M, Section 5.3	See Note	

5.9.4	SPOT Bay Frame			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Voice Grade	Note: NRC - Refer to Part M, Section 5.6	See Note	
		Note: Monthly - Refer to Part M, Section 5.6	See Note	
	DS1	Note: NRC - Refer to Part M, Section 5.6	See Note	
		Note: Monthly - Refer to Part M, Section 5.6	See Note	
	DS3	Note: NRC - Refer to Part M, Section 5.6	See Note	
		Note: Monthly - Refer to Part M, Section 5.6	See Note	
	12 Fiber	Note: NRC - Refer to Part M, Section 5.6	See Note	
		Note: Monthly - Refer to Part M, Section 5.6	See Note	

(X)

(X)

5. Rates and Charges

5.9 Cageless Collocation Open Environment (CCOE)

5.9.5	Service Access Charge (SAC)			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	SAC SPOT Bay Termination	Note: Monthly - Refer to Part M, Section 5.2	See Note	
	SAC Cable and Frame Termination	Note: Monthly - Refer to Part M, Section 5.2	See Note	

5.9.6	Security Access Cards			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Security Access Cards	Note: NRC - Refer to Part M, Section 5.2	See Note	

5.9.7	Space and Conditioning			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Building	Monthly - Per equipment bay	62.23	

5.9.8	Cable			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Cable Pull and Splice	Note: Rates and charges are determined on an individual case basis. Refer to Part M, Section 5.3.5 for labor rates.	See Note	

5.9.9	Occupancy			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	DC Power	Note: Monthly - Refer to Part M, Section 5.2	See Note	

5.9.10	Conduit			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Space and Conduit	Note: Monthly - Refer to Part M, Section 5.2	See Note	

(X)

(X)

5. Rates and Charges

5.9 Cageless Collocation Open Environment (CCOE)

5.9.11	Cageless Security			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Cageless Security	Monthly - Per equipment bay	114.02	SP1J8

5.9.12	Escorting			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Escorting	Note: Refer to Part M, Section 5.2	See Note	

5.9.13	Miscellaneous Collocation Power Service Charge			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Miscellaneous Collocation Power Service	NRC - Note: The escort NRC applies. Refer to Part M, Section 5.2.6	See Note	

(X)

(X)

5. Rates and Charges

5.10 Adjacent Structures

Rates and charges will be developed on an individual case basis. (X)

(X)

5. Rates and Charges

5.11 Collocation at Remote Terminal Equipment Enclosures (CRTEE)

5.11.1	CRTEE			
ID	**Service Category**	**Rate Element**	**Rate**	**USOC**
	Application Fee	NRC - Per CRTEE request processed	2,500.00	
	Remote Terminal Serving Address Inquiry	NRC - Per request	ICB	
	Preliminary Engineering Records Review	NRC - Per request	ICB	
	Site Survey for Space Availability Inquiry	NRC - Per request	ICB	
	Engineering and Implementation Fee	NRC - Per CRTEE arrangement request	ICB	
	Site Preparation Fee	NRC - Per CRTEE arrangement request as required	ICB	
	Equipment Support	Note: Refer to Part M, Section 5.3.9	See Note	
	DC Power	Note: Refer to Part M, Section 5.3.8 (less than or equal to 60 amps)	See Note	
	Conduit and Space	Note: Refer to Part M, Section 5.2.7	See Note	
	Miscellaneous Collocation Power Service	NRC - Note: The escort NRC applies. Refer to Part M, Section 5.2.6	See Note	

(X)

6. Rates and Charges

6.1 Reserved for Future Use

7. Rates and Charges

7.1 Reserved for Future Use

8. Rates and Charges

8.1 Reserved for Future Use

9. Rates and Charges

9.1 Reserved for Future Use

10. Rates and Charges

10.1 Reserved for Future Use

11. Rates and Charges

11.1 Reserved for Future Use

12. Rates and Charges

12.1 Reserved for Future Use