

Case Number: 2005-338459.01
Jurisdiction: IL
Customer Name: At&T for Motorola 919
Service: Frame Relay
Contract Length: [User - please input # of months here]



Viccs Special Construction Summary

Rate Element: ASD-ALL #4

		<u>Source</u>	<u>Direct</u>	<u>Shared</u>
1	Total Present Value Capital	{VICCS Special Construction Capital (L2	54533.249	
2				
3				
4				
5				
6				
7	GRL	$L1 * [L11 / (1 - L11)]$	620.0732	
8	Total Lump Sum Cost w/ GRL	L1+L7	55153.322	
9				
10	Factor:			
11	Gross Revenue Loading(GRL)	GRL_FACTORS_AUG1005_1	0.0112427	0.011243
12	Annual Cost of Money		0.1125	0.1125
13				
14	NRC + MRC Calculation:			
15				
16	Spec Const Non-Recurring Cost	User Input		
17	Spec Const Monthly Recurring Cost	$PMT[L12/12, \text{Contract Length}, -(L8-L16)]$		

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 VICCS Version 2.1.2

Total

54533.249

620.0732

55153.322

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Viccs Special Construction Capital

Rate Element: ASD-ALL #4

	<u>Description</u>	<u>Source</u>
1	Loaded Investment New Reusable \$	{VICCS Investment & Loading(L7)}
2	Loaded Investment Existing Reusable \$	{VICCS Investment & Loading(L9+L13)}
3	Loaded Investment New NonReusuable \$	{VICCS Investment & Loading(L8+L14)}
4	Reusable Depreciation Factor	Depr(CAPITAL_FACTORS_AUG1005_1)
5	Reusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_AUG1005_1)
6	Reusable Return Factor	Retrn(CAPITAL_FACTORS_AUG1005_1)
7	NonReusable Depreciation Factor	Depr(CAPITAL_FACTORS_AUG1005_1)
8	NonReusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_AUG1005_1)
9	NonReusable Return Factor	Retrn(CAPITAL_FACTORS_AUG1005_1)
10	Property Tax Factor	PROP_TAX_FACTORS_AUG1005_1
11		
12	Present Value Annuity Factor	$((1+COM/12)^{(period-placementMonth)-1})/(COM/12*(1+COM/12)^{(period-1)})$
13	Depreciation New Reusable \$	L1*L4*L12
14	Income Tax New Reusable \$	L1*L5*L12
15	Return New Reusable \$	L1*L6*L12
16	Depreciation Existing Reusable \$	L2*L4*L12
17	Income Tax Existing Reusable \$	L2*L5*L12
18	Return Existing Reusable \$	L2*L6*L12
19	Depreciation New NonReusable \$	L3*L7*L12
20	Income Tax New NonReusable \$	L3*L8*L12
21	Return New NonReusable \$	L3*L9*L12
22		
23	Total Depreciation	L13+L16+L19
24	Total Income Tax	L14+L17+L20
25	Total Return \$	L15+L18+L21
26	Total Property Tax \$	(L16...)*L10*L12
27		
28	Total Present Value Capital	Sum(L23...L26)

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<u>82C Aerial Fiber #1</u>	<u>845C Buried Fiber #1</u>	<u>Poles</u>	<u>Total</u>
0	0	0	0
0	0	0	0
42157.60697	4523.494756	2503.68	49184.782
0.004172587	0.003671877	0.0062088	
0.002446746	0.002563263	0.0019729	
0.005669678	0.005939674	0.0045717	
0.016666667	0.016666667	0.0166667	
0.002194318	0.002194318	0.0021943	
0.005084876	0.005084876	0.0050849	
0	0	0	
46.30204645	46.30204645	46.302046	
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
32533.05793	3490.784404	1932.0918	37955.934
4283.271826	459.5933934	254.37739	4997.2426
9925.593115	1065.012263	589.46678	11580.072
32533.05793	3490.784404	1932.0918	37955.934
4283.271826	459.5933934	254.37739	4997.2426
9925.593115	1065.012263	589.46678	11580.072
0	0	0	0
46741.9229	5015.3901	2775.936	54533.249

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Contract Length: 60



ViCCS Investment and Loading

Rate Element: ASD-ALL #4

	<u>Description</u>	<u>Source</u>	<u>82C Aerial Fiber #1</u>
1	New \$	VICCS Input	2472
2	New Reusability %	VICCS Input	0
3	Existing \$		0
4	Existing Reusability %	VICCS Input	0
5	EFL	5_1)	1.052798125
6	Power & Common	5_1)	0
7	New Reusable \$	$[L1 * L2(1+L5) * (1+L6)] / L19$	0
8	New Non-Reusable \$	$[L1 * (1-L2) * (1+L5) * (1+L6)] / L19$	5074.516965
9	Existing Reusable \$	$[L3 * L4(1+L5) * (1+L6)] / L19$	0
10	Existing Non-Reusable \$	$[L3 * (1-L4) * (1+L5) * (1+L6)] / L19$	0
11	\$	VICCS Input	0
12	Existing \$	VICCS Input	
13	Labor Loading Reusable \$	VICCS Input	0
14	Reusable \$	VICCS Input	37083.09
15			
16	Total Loaded Investment	SUM(L7...L14)	42157.60697
17			
18			
19	Unitize Factor		1 021 - OUTSIDE PLANT ENGR=
20	Engineering Labor Rate	LABOR_RATES_AUG1905_1	\$59.83
21	Installation Labor Rate	LABOR_RATES_AUG1905_1	111 - CONSTR PLACER= \$47.11

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<u>845C Buried Fiber #1</u>	<u>Poles</u>	<u>Total</u>
1517	2504	6492.68
0	0	
0	0	0
0	0	
1.052798125	0	
0	0	
0	0	0
3114.094756	2504	10692.29
0	0	0
0	0	0
0		0
		0
0	0	0
1409.4	0	38492.49
4523.494756	2504	49184.78

1
 LG 020 NETWORK AND CENTRAL OFFICE
 PLANNING (ENGR)/ LG 011 EQUIP ENGR= \$88.57
 121 - CONSTR SPLICER= \$52.2