

Case Number: MI0501164.01
Jurisdiction: MI
Customer Name: Verizon Wireless
Service: Special Construction
Contract Length: [User - please input # of months here]



Viccs Special Construction Capital

Rate Element: Special Construction

	<u>Description</u>	<u>Source</u>
1	Loaded Investment New Reusable \$	{VICCS Investment & Loading(L7...)}
2	Loaded Investment Existing Reusable \$	{VICCS Investment & Loading(L9...)}
3	Loaded Investment New NonReusuable \$	{VICCS Investment & Loading(L8...)}
4	Reusable Depreciation Factor	Depr(CAPITAL_FACTORS_AUG2404_1)
5	Reusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_AUG2404_1)
6	Reusable Return Factor	Retrn(CAPITAL_FACTORS_AUG2404_1)
7	NonReusable Depreciation Factor	Depr(CAPITAL_FACTORS_AUG2404_1)
8	NonReusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_AUG2404_1)
9	NonReusable Return Factor	Retrn(CAPITAL_FACTORS_AUG2404_1)
10	Property Tax Factor	PROP_TAX_FACTORS_AUG2404_2
11		
12	Present Value Annuity Factor	$((1+COM/12)^{(period-placementMonth)-1})/(COM/12*(1+COM/12)^{(period-placementMonth)})$
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 \$	{VICCS Investment & Loading (L16...)}*L10*L12
27		
28	Total Present Value Capital	Sum(L23...L26)

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 VICCS Version 2.1.1

<u>Buried Fiber 845C</u>	<u>Total</u>
0	0
0	0
6240.694073	6240.6941
0.00399117	
0.002098957	
0.0059581	
0.016666667	
0.001572373	
0.004463337	
0.000871406	
46.30204645	
0	0
0	0
0	0
0	0
0	0
0	0
4815.948447	4815.9484
454.347918	454.34792
1289.711933	1289.7119
4815.948447	4815.9484
454.347918	454.34792
1289.711933	1289.7119
251.7987	251.7987
6811.807	6811.807

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Viccs Special Construction Summary

Rate Element: Special Construction

		<u>Source</u>	<u>Direct</u>	<u>Shared</u>
1	Total Present Value Capital	{VICCS Special Construction Capital (L2	6811.807	
2				
3				
4				
5				
6				
7	GRL	$L1 * [L11 / (1 - L11)]$	97.4902	
8	Total Lump Sum Cost w/ GRL	L1+L7	6909.2972	
9				
10	Factor:			
11	Gross Revenue Loading(GRL)	GRL_FACTORS_JUL2604_1	0.01411	0.0141
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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Total

6811.807

97.4902

6909.2972

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ViCCS Investment and Loading

Rate Element: Special Construction

	<u>Description</u>	<u>Source</u>	<u>Buried Fiber 845C</u>	<u>Total</u>
1	New \$	VICCS Input	473.2	473.2
2	New Reusability %	VICCS Input	0	
3	Existing \$		0	0
4	Existing Reusability %	VICCS Input	0	
5	EFI	4_1)	1.052798125	
6	Power & Common	4_1)	0	
7	New Reusable \$	$[L1 * L2(1+L5) * (1+L6)] / L19$	0	0
8	New Non-Reusable \$	$[L1 * (1-L2) * (1+L5) * (1+L6)] / L19$	971.3840727	971.38407
9	Existing Reusable \$	$[L3 * L4(1+L5) * (1+L6)] / L19$	0	0
10	Existing Non-Reusable \$	$[L3 * (1-L4) * (1+L5) * (1+L6)] / L19$	0	0
11	\$	VICCS Input	0	0
12	Existing \$	VICCS Input		0
13	Labor Loading Reusable \$	VICCS Input		0
14	Reusable \$	VICCS Input	5269.31	5269.31
15				
16	Total Loaded Investment	SUM(L7...L14)	6240.694073	6240.6941
17				
18				
19	Unitize Factor		1	
20	Engineering Labor Rate	LABOR_RATES_OCT0104_1	\$69.38	
21	Installation Labor Rate	LABOR_RATES_OCT0104_1	\$69.38	

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