

Case Number: 2005-354163.01
Jurisdiction: WA
Customer Name: T-Mobile
Service: Special Construction
Contract Length: Lump Sum

Viccs Special Construction Summary

Rate Element: Special Construction

		<u>Source</u>	<u>Direct</u>	<u>Shared</u>	<u>Total</u>
1	Total Present Value Capital	{VICCS Special Construction Capital (L28)}	\$5,418.6069		\$5,418.6069
2					
3					
4					
5					
6					
7	GRL	$L1 * [L11 / (1 - L11)]$	\$97.6375		\$97.6375
8	Total Lump Sum Cost w/ GRL	$L1 + L7$	\$5,516.24		\$5,516.24
9					
10	Factor:				
11	Gross Revenue Loading(GRL)	GRL_FACTORS_NOV0205_1	0.0177	0.0177	
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	$PMT[L12/12, Contract Length, -(L8-L16)]$			

Case Number: 2005-354163.01
Jurisdiction: WA
Customer Name: T-Mobile
Service: Special Construction
Contract Length: Lump Sum

Viccs Special Construction Capital

Rate Element: Special Construction

	<u>Description</u>	<u>Source</u>	<u>Aerial Copper</u>	<u>Ungrd Fiber 85C</u>	<u>Total</u>
1	Loaded Investment New Reusable \$	{VICCS Investment & Loading(L7)}	\$0.0000	\$0.0000	\$0.0000
2	Loaded Investment Existing Reusable \$	{VICCS Investment & Loading(L9+L13)}	\$0.0000	\$0.0000	\$0.0000
3	Loaded Investment New NonReusable \$	{VICCS Investment & Loading(L8+L14)}	\$2,595.3061	\$2,274.8784	\$4,870.1844
4	Reusable Depreciation Factor	Depr(CAPITAL_FACTORS_NOV0205_1)	0.004881927	0.004072445	
5	Reusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_NOV0205_1)	0.002016015	0.00203893	
6	Reusable Return Factor	Retrn(CAPITAL_FACTORS_NOV0205_1)	0.005722659	0.005787706	
7	NonReusable Depreciation Factor	Depr(CAPITAL_FACTORS_NOV0205_1)	0.016666667	0.016666667	
8	NonReusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_NOV0205_1)	0.001804382	0.001804382	
9	NonReusable Return Factor	Retrn(CAPITAL_FACTORS_NOV0205_1)	0.005122053	0.005122053	
10	Property Tax Factor	PROP_TAX_FACTORS_NOV0205_1	0.000436249	0.000436249	
11					
12	Present Value Annuity Factor	((1+COM/12)^(period-placementMonth)-1)/(COM/12*(1+COM/12)^(period-placementMonth))	46.30204645	46.30204645	
13	Depreciation New Reusable \$	L1*L4*L12	\$0.0000	\$0.0000	\$0.0000
14	Income Tax New Reusable \$	L1*L5*L12	\$0.0000	\$0.0000	\$0.0000
15	Return New Reusable \$	L1*L6*L12	\$0.0000	\$0.0000	\$0.0000
16	Depreciation Existing Reusable \$	L2*L4*L12	\$0.0000	\$0.0000	\$0.0000
17	Income Tax Existing Reusable \$	L2*L5*L12	\$0.0000	\$0.0000	\$0.0000
18	Return Existing Reusable \$	L2*L6*L12	\$0.0000	\$0.0000	\$0.0000
19	Depreciation New NonReusable \$	L3*L7*L12	\$2,002.7997	\$1,755.5254	\$3,758.3251
20	Income Tax New NonReusable \$	L3*L8*L12	\$216.8290	\$190.0583	\$406.8873
21	Return New NonReusable \$	L3*L9*L12	\$615.5068	\$539.5137	\$1,155.0205
22					
23	Total Depreciation	L13+L16+L19	\$2,002.7997	\$1,755.5254	\$3,758.3251
24	Total Income Tax	L14+L17+L20	\$216.8290	\$190.0583	\$406.8873
25	Total Return \$	L15+L18+L21	\$615.5068	\$539.5137	\$1,155.0205
26	Total Property Tax \$	{VICCS Investment & Loading (L16...)}*L10*L12	\$52.4232	\$45.9508	\$98.3740
27					
28	Total Present Value Capital	Sum(L23...L26)	\$2,887.5587	\$2,531.0482	\$5,418.6069

Case Number: 2005-354163.01
Jurisdiction: WA
Customer Name: T-Mobile
Service: Special Construction
Contract Length: Lump Sum

ViCCS Investment and Loading

Rate Element: Special Construction

	<u>Description</u>	<u>Source</u>	<u>Aerial Copper</u>	<u>Ungrd Fiber 85C</u>	<u>Total</u>
1	New \$	VICCS Input	\$298.80	\$315.70	\$614.50
2	New Reusability %	VICCS Input	0%	0%	
3	Existing \$		\$0.00	\$0.00	\$0.00
4	Existing Reusability %	VICCS Input	0%	0%	
5	EFI	TLOAD(EFI_FACTORS_AUG1505_1)	1.052798125	1.052798125	
6	Power & Common	TLOAD(EFI_FACTORS_AUG1505_1)	0	0	
7	New Reusable \$	$[L1 * L2(1+L5) * (1+L6)] / L19$	\$0.0000	\$0.0000	\$0.0000
8	New Non-Reusable \$	$[L1 * (1-L2) * (1+L5) * (1+L6)] / L19$	\$613.3761	\$648.0684	\$1,261.4444
9	Existing Reusable \$	$[L3 * L4(1+L5) * (1+L6)] / L19$	\$0.0000	\$0.0000	\$0.0000
10	Existing Non-Reusable \$	$[L3 * (1-L4) * (1+L5) * (1+L6)] / L19$	\$0.0000	\$0.0000	\$0.0000
11	Supplemental Loading New \$	VICCS Input	\$0.0000	\$0.0000	\$0.0000
12	Supplemental Loading Existing \$	VICCS Input			\$0.0000
13	Labor Loading Reusable \$	VICCS Input	\$0.0000	\$0.0000	\$0.0000
14	Labor Loading Non-Reusable \$	VICCS Input	\$1,981.9300	\$1,626.8100	\$3,608.7400
15					
16	Total Loaded Investment	SUM(L7...L14)	\$2,595.3061	\$2,274.8784	\$4,870.1844
17					
18					
19	Unitize Factor		1	1	
20	Engineering Labor Rate	LABOR_RATES_OCT1805_1	021 - OUTSIDE PLANT ENGR= \$106.67	021 - OUTSIDE PLANT ENGR= \$106.67	
21	Installation Labor Rate	LABOR_RATES_OCT1805_1	DRIVER-MEDIUM TRUCK/DRIVER B/OVER THE ROAD DRIVER= \$51.4	DRIVER-MEDIUM TRUCK/DRIVER B/OVER THE ROAD DRIVER= \$51.4	