

Case Number: 2006-375993.01
Jurisdiction: TX
Customer Name: MetroPcs
Service: Special Construction
Contract Length: Lump Sum



VICCS Special Construction Summary

Rate Element: Special Construction @ 2941-A Trade Center Road, Carrollton, TX

	<u>Description</u>	<u>Source</u>	<u>Direct</u>	<u>Shared</u>	<u>Total</u>
1	Total Present Value Capital	{VICCS Special Construction Capital (L28)}	\$28,554.68		\$28,554.68
2					
3					
4					
5					
6					
7	GRL	L1*[L11/(1-L11)]	\$582.75		\$582.75
8	Total Lump Sum Cost w/ GRL	L1+L7	\$29,137.43		\$29,137.43
9					
10	Factor:				
11	Gross Revenue Loading(GRL)	GRL_FACTORS_JAN2506_1	0.02	0.02	
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)]			

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	<u>Description</u>	<u>Source</u>	<u>Cable Segment - Fiber</u>	<u>Conduit</u>	<u>MH / PB</u>	<u>Patch Panel</u>	<u>Subducts</u>	<u>Total</u>
1								
2								
3	Loaded Investment New NonReusable \$	{VICCS Investment & Loading(L8+L14)}	\$6,538.75	\$7,618.04	\$3,330.64	\$5,480.18	\$2,236.76	\$25,204.37
4	Reusable Depreciation Factor	Depr(CAPITAL_FACTORS_JAN2306_1)	0.0037	0.0056	0	0.0046	0.0037	
5	Reusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_JAN2306_1)	0.0024	0.002	0.0037	0.0023	0.0024	
6	Reusable Return Factor	Retrn(CAPITAL_FACTORS_JAN2306_1)	0.006	0.0049	0.0094	0.0058	0.006	
7	NonReusable Depreciation Factor	Depr(CAPITAL_FACTORS_JAN2306_1)	0.0167	0.0167	0.0167	0.0167	0.0167	
8	NonReusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_JAN2306_1)	0.002	0.002	0.002	0.002	0.002	
9	NonReusable Return Factor	Retrn(CAPITAL_FACTORS_JAN2306_1)	0.0051	0.0051	0.0051	0.0051	0.0051	
10	Property Tax Factor	PROP_TAX_FACTORS_NOV0205_1	0.0006	0.0006	0.0006	0.0006	0.0006	
11								
12	Present Value Annuity Factor	$((1+COM/12)^{(period-placementMonth)} - 1) / (COM/12 * (1+COM/12)^{(period-placementMonth)})$	46.302	46.302	46.302	46.302	46.302	
13								
14								
15								
16								
17								
18								
19	Depreciation New NonReusable \$	L3*L7*L12	\$5,045.96	\$5,878.85	\$2,570.26	\$4,229.06	\$1,726.11	\$19,450.23
20	Income Tax New NonReusable \$	L3*L8*L12	\$619.84	\$722.15	\$315.73	\$519.49	\$212.03	\$2,389.23
21	Return New NonReusable \$	L3*L9*L12	\$1,550.74	\$1,806.71	\$789.90	\$1,299.69	\$530.47	\$5,977.51
22								
23	Total Depreciation	L13+L16+L19	\$5,045.96	\$5,878.85	\$2,570.26	\$4,229.06	\$1,726.11	\$19,450.23
24	Total Income Tax	L14+L17+L20	\$619.84	\$722.15	\$315.73	\$519.49	\$212.03	\$2,389.23
25	Total Return \$	L15+L18+L21	\$1,550.74	\$1,806.71	\$789.90	\$1,299.69	\$530.47	\$5,977.51
26	Total Property Tax \$	{VICCS Investment & Loading (L16...)}*L10*L12	\$191.38	\$222.97	\$97.48	\$160.40	\$65.47	\$737.71
27								
28	Total Present Value Capital	Sum(L23...L26)	\$7,407.92	\$8,630.67	\$3,773.37	\$6,208.64	\$2,534.08	\$28,554.68

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VICCS Investment and Loading

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	Description	Source	Cable Segment - Fiber	Conduit	MH / PB	Patch Panel	Subducts	Total
1	New \$	VICCS Input	\$1,512	\$804	\$675	\$5,118	\$528	\$8,637
2								
3								
4								
5	EFI)	1.0528					
6	Power & Common)						
7	New Reusable \$	[L1*L2*(1+L5)*(1+L6)]/L19						
8	New Non-Reusable \$	[L1*(1-L2)*(1+L5)*(1+L6)]/L19	\$3,103.83	\$804	\$675	\$5,118	\$1,083.88	\$10,784.71
9	Existing Reusable \$	[L3*L4*(1+L5)*(1+L6)]/L19						
10	Existing Non-Reusable \$	[L3*(1-L4)*(1+L5)*(1+L6)]/L19						
11	Supplemental Loading New \$	VICCS Input						
12	Supplemental Loading Existing \$	VICCS Input						
13	Labor Loading Reusable \$	VICCS Input						
14	Labor Loading Non-Reusable \$	VICCS Input	\$3,434.92	\$6,814.04	\$2,655.64	\$362.18	\$1,152.88	\$14,419.66
15								
16	Total Loaded Investment	SUM(L7...L14)	\$6,538.75	\$7,618.04	\$3,330.64	\$5,480.18	\$2,236.76	\$25,204.37
17								
18								
19	Unitize Factor		1	1	1	1	1	
20	Engineering Labor Rate	LABOR_RATES_JUN1206_1	021 - OUTSIDE PLANT ENGR= \$79.48	021 - OUTSIDE PLANT ENGR= \$79.48	021 - OUTSIDE PLANT ENGR= \$79.48	021 - OUTSIDE PLANT ENGR= \$79.48	021 - OUTSIDE PLANT ENGR= \$79.48	
21	Installation Labor Rate	LABOR_RATES_JUN1206_1	NMC/ACCESS ORDER REPRESENTATIVE= \$47.32	NMC/ACCESS ORDER REPRESENTATIVE= \$47.32	NMC/ACCESS ORDER REPRESENTATIVE= \$47.32	NMC/ACCESS ORDER REPRESENTATIVE= \$47.32	NMC/ACCESS ORDER REPRESENTATIVE= \$47.32	
22	Splicing Labor Rate	LABOR_RATES_JUN1206_1	121 - CONSTR SPLICER= \$58.66	NMC/ACCESS ORDER REPRESENTATIVE= \$47.32	NMC/ACCESS ORDER REPRESENTATIVE= \$47.32	NMC/ACCESS ORDER REPRESENTATIVE= \$47.32	NMC/ACCESS ORDER REPRESENTATIVE= \$47.32	