

Case Number: 2006-366114.01
Jurisdiction: TX
Customer Name: XO Communications/Atlas COPCO Drilling
Service: Special Construction
Contract Length: Lump Sum



VICCS Special Construction Summary

Rate Element: Special Construction - 2100 North First Street, Garland, 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)}	\$92,950.69		\$92,950.69
2					
3					
4					
5					
6					
7	GRL	L1*[L11/(1-L11)]	\$1,896.95		\$1,896.95
8	Total Lump Sum Cost w/ GRL	L1+L7	\$94,847.64		\$94,847.64
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)}	\$26,959.31	\$35,606.48	\$4,002.55	\$5,480.18	\$9,996.29	\$82,044.81
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	\$20,804.52	\$27,477.55	\$3,088.77	\$4,229.06	\$7,714.15	\$63,314.05
20	Income Tax New NonReusable \$	L3*L8*L12	\$2,555.59	\$3,375.30	\$379.42	\$519.49	\$947.59	\$7,777.39
21	Return New NonReusable \$	L3*L9*L12	\$6,393.71	\$8,444.49	\$949.25	\$1,299.69	\$2,370.74	\$19,457.88
22								
23	Total Depreciation	L13+L16+L19	\$20,804.52	\$27,477.55	\$3,088.77	\$4,229.06	\$7,714.15	\$63,314.05
24	Total Income Tax	L14+L17+L20	\$2,555.59	\$3,375.30	\$379.42	\$519.49	\$947.59	\$7,777.39
25	Total Return \$	L15+L18+L21	\$6,393.71	\$8,444.49	\$949.25	\$1,299.69	\$2,370.74	\$19,457.88
26	Total Property Tax \$	{VICCS Investment & Loading (L16...)}*L10*L12	\$789.07	\$1,042.17	\$117.15	\$160.40	\$292.58	\$2,401.37
27								
28	Total Present Value Capital	Sum(L23...L26)	\$30,542.90	\$40,339.50	\$4,534.59	\$6,208.64	\$11,325.06	\$92,950.69

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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	\$6,930	\$3,685	\$1,350	\$5,118	\$2,420	\$19,503
2	New Reusability %	VICCS Input	0%	0%	0%	0%	0%	
3								
4								
5	EFL	TLOAD(EFL_FACTORS_AUG1505_1)	1.0528	0	0	0	1.0528	
6								
7								
8	New Non-Reusable \$	[L1*(1-L2)*(1+L5)*(1+L6)]/L19	\$14,225.89	\$3,685	\$1,350	\$5,118	\$4,967.77	\$29,346.66
9								
10								
11								
12								
13								
14	Labor Loading Non-Reusable \$	VICCS Input	\$12,733.42	\$31,921.48	\$2,652.55	\$362.18	\$5,028.52	\$52,698.15
15								
16	Total Loaded Investment	SUM(L7...L14)	\$26,959.31	\$35,606.48	\$4,002.55	\$5,480.18	\$9,996.29	\$82,044.81
17								
18								
19	Utilize Factor		1	1	1	1	1	
20	Engineering Labor Rate	LABOR_RATES_OCT1805_1	021 - OUTSIDE PLANT ENGR= \$76.39	021 - OUTSIDE PLANT ENGR= \$76.39	021 - OUTSIDE PLANT ENGR= \$76.39	021 - OUTSIDE PLANT ENGR= \$76.39	021 - OUTSIDE PLANT ENGR= \$76.39	
21	Installation Labor Rate	LABOR_RATES_OCT1805_1	LG 020 NETWORK AND CENTRAL OFFICE PLANNING (ENGR)/ LG 011 EQUIP ENGR= \$62.39	LG 020 NETWORK AND CENTRAL OFFICE PLANNING (ENGR)/ LG 011 EQUIP ENGR= \$62.39	LG 020 NETWORK AND CENTRAL OFFICE PLANNING (ENGR)/ LG 011 EQUIP ENGR= \$62.39	LG 020 NETWORK AND CENTRAL OFFICE PLANNING (ENGR)/ LG 011 EQUIP ENGR= \$62.39	LG 020 NETWORK AND CENTRAL OFFICE PLANNING (ENGR)/ LG 011 EQUIP ENGR= \$62.39	
22	Splicing Labor Rate	LABOR_RATES_OCT1805_1	121 - CONSTR SPLICER= \$56.39	LG 020 NETWORK AND CENTRAL OFFICE PLANNING (ENGR)/ LG 011 EQUIP ENGR= \$62.39	LG 020 NETWORK AND CENTRAL OFFICE PLANNING (ENGR)/ LG 011 EQUIP ENGR= \$62.39	LG 020 NETWORK AND CENTRAL OFFICE PLANNING (ENGR)/ LG 011 EQUIP ENGR= \$62.39	LG 020 NETWORK AND CENTRAL OFFICE PLANNING (ENGR)/ LG 011 EQUIP ENGR= \$62.39	