



## Custom Cost Development Official Cost Support Package

Case Number: 2005-352032  
State: Washington  
Customer Name: Microsoft Corporation

Service: Special Construction  
No. of Rate Elements: 3

Rate Element 1: Monthly Cost Summary



Rate Element 2: Monthly Capital



Rate Element 3: Investments and Loadings



**Case Number:** 2005-352032.01  
**Jurisdiction:** WA  
**Customer Name:** Microsoft Corporation  
**Service:** Special Construction  
**Contract Length:** Lump Sum



## Viccs Special Construction Capital

### Rate Element: Special Construction - Main

	<u>Description</u>	<u>Source</u>	<u>Subducts</u>	<u>Total</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)}	\$ 8,938.27	\$ 8,938.27
4	Reusable Depreciation Factor	Depr(CAPITAL_FACTORS_NOV0205_1)	0.003671877	
5	Reusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_NOV0205_1)	0.002120947	
6	Reusable Return Factor	Retrn(CAPITAL_FACTORS_NOV0205_1)	0.006020521	
7	NonReusable Depreciation Factor	Depr(CAPITAL_FACTORS_NOV0205_1)	0.016666667	
8	NonReusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_NOV0205_1)	0.001804382	
9	NonReusable Return Factor	Retrn(CAPITAL_FACTORS_NOV0205_1)	0.005122053	
10	Property Tax Factor	PROP_TAX_FACTORS_NOV0205_1	0.000436249	
11				
12	Present Value Annuity Factor	$((1+COM/12)^{(period-placementMonth)} - 1) / (COM/12 * (1+COM/12)^{(period-placementMonth)})$	46.30204645	
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	\$ 6,897.67	\$ 6,897.67
20	Income Tax New NonReusable \$	L3*L8*L12	\$ 746.76	\$ 746.76
21	Return New NonReusable \$	L3*L9*L12	\$ 2,119.81	\$ 2,119.81
22				
23	Total Depreciation	L13+L16+L19	\$ 6,897.67	\$ 6,897.67
24	Total Income Tax	L14+L17+L20	\$ 746.76	\$ 746.76
25	Total Return \$	L15+L18+L21	\$ 2,119.81	\$ 2,119.81
26	Total Property Tax \$	{VICCS Investment & Loading (L16...)}*L10*L12	\$ 180.55	\$ 180.55
27				
28	Total Present Value Capital	Sum(L23...L26)	\$ 9,944.79	\$ 9,944.79

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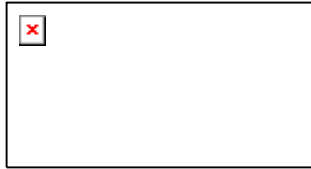


## Viccs Special Construction Summary

### Rate Element: Special Construction - Main

		<u>Source</u>	<u>Direct</u>	<u>Shared</u>	<u>Total</u>
1	Total Present Value Capital	{VICCS Special Construction Capital (L28)}	\$ 9,944.79		\$ 9,944.79
2					
3					
4					
5					
6					
7	GRL	$L1 * [L11 / (1 - L11)]$	\$ 232.03		\$ 232.03
8	<b>Total Lump Sum Cost w/ GRL</b>	<b>L1+L7</b>	<b>\$ 10,176.82</b>		<b>\$ 10,176.82</b>
9					
10	Factor:				
11	Gross Revenue Loading(GRL)	GRL_FACTORS_NOV0205_1	0.0228	0.0228	
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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## ViCCS Investment and Loading

### Rate Element: Special Construction - Main

	<u>Description</u>	<u>Source</u>		<u>Subducts</u>	<u>Total</u>
1	New \$	VICCS Input	\$	678.20	\$ 678.20
2	New Reusability %	VICCS Input		0%	
3	Existing \$		\$	-	\$ -
4	Existing Reusability %	VICCS Input		0%	
5	EFI	)		1.052798125	
6	Power & Common	)		0	
7	New Reusable \$	$[L1 * L2 * (1 + L5) * (1 + L6)] / L19$	\$	-	\$ -
8	New Non-Reusable \$	$[L1 * (1 - L2) * (1 + L5) * (1 + L6)] / L19$	\$	1,392.21	\$ 1,392.21
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	\$	VICCS Input			\$ -
13	Labor Loading Reusable \$	VICCS Input	\$	-	\$ -
14	Labor Loading Non-Reusable \$	VICCS Input	\$	7,546.06	\$ 7,546.06
15					
16	Total Loaded Investment	SUM(L7...L14)	\$	8,938.27	\$ 8,938.27
17					
18					
19	Unitize Factor		1		
20	Engineering Labor Rate	LABOR_RATES_OCT1805_1	\$106.67		
21	Installation Labor Rate	LABOR_RATES_OCT1805_1	111 - CONSTR PLACER= \$53.96		