

**Case Number:** 2006-373626.01  
**Jurisdiction:** OR  
**Customer Name:** Cingular / AT&T Wireless Services  
**Service:** Special Construction  
**Contract Length:** Lump Sum



## VICCS Special Construction Summary

**Rate Element: Copper Cable at 22770 SW Elwert Road, Sherwood, OR**

|    | <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)}       | \$1,589.28        |               | \$1,589.28        |
| 2  |                                   |                                                  |                   |               |                   |
| 3  |                                   |                                                  |                   |               |                   |
| 4  |                                   |                                                  |                   |               |                   |
| 5  |                                   |                                                  |                   |               |                   |
| 6  |                                   |                                                  |                   |               |                   |
| 7  | GRL                               | $L1 * [L11 / (1 - L11)]$                         | \$18.33           |               | \$18.33           |
| 8  | <b>Total Lump Sum Cost w/ GRL</b> | <b>L1+L7</b>                                     | <b>\$1,607.60</b> |               | <b>\$1,607.60</b> |
| 9  |                                   |                                                  |                   |               |                   |
| 10 | Factor:                           |                                                  |                   |               |                   |
| 11 | Gross Revenue Loading(GRL)        | GRL_FACTORS_JAN2506_1                            | 0.0114            | 0.0114        |                   |
| 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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## VICCS Special Construction Capital

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|    | <u>Description</u>                   | <u>Source</u>                                                                                  | <u>Copper Cable</u> | <u>Total</u> |
|----|--------------------------------------|------------------------------------------------------------------------------------------------|---------------------|--------------|
| 1  |                                      |                                                                                                |                     |              |
| 2  |                                      |                                                                                                |                     |              |
| 3  | Loaded Investment New NonReusable \$ | {VICCS Investment & Loading(L8+L14)}                                                           | \$1,393.91          | \$1,393.91   |
| 4  | Reusable Depreciation Factor         | Depr(CAPITAL_FACTORS_JAN2306_1)                                                                | 0.0056              |              |
| 5  | Reusable Income Tax Factor           | Inc_Tax(CAPITAL_FACTORS_JAN2306_1)                                                             | 0.0023              |              |
| 6  | Reusable Return Factor               | Retrn(CAPITAL_FACTORS_JAN2306_1)                                                               | 0.0053              |              |
| 7  | NonReusable Depreciation Factor      | Depr(CAPITAL_FACTORS_JAN2306_1)                                                                | 0.0167              |              |
| 8  | NonReusable Income Tax Factor        | Inc_Tax(CAPITAL_FACTORS_JAN2306_1)                                                             | 0.0022              |              |
| 9  | NonReusable Return Factor            | Retrn(CAPITAL_FACTORS_JAN2306_1)                                                               | 0.0051              |              |
| 10 | Property Tax Factor                  | PROP_TAX_FACTORS_NOV0205_1                                                                     | 0.0007              |              |
| 11 |                                      |                                                                                                |                     |              |
| 12 | Present Value Annuity Factor         | $((1+COM/12)^{(period-placementMonth)} - 1) / (COM/12 * (1+COM/12)^{(period-placementMonth)})$ | 46.302              |              |
| 13 |                                      |                                                                                                |                     |              |
| 14 |                                      |                                                                                                |                     |              |
| 15 |                                      |                                                                                                |                     |              |
| 16 |                                      |                                                                                                |                     |              |
| 17 |                                      |                                                                                                |                     |              |
| 18 |                                      |                                                                                                |                     |              |
| 19 | Depreciation New NonReusable \$      | L3*L7*L12                                                                                      | \$1,075.68          | \$1,075.68   |
| 20 | Income Tax New NonReusable \$        | L3*L8*L12                                                                                      | \$139.97            | \$139.97     |
| 21 | Return New NonReusable \$            | L3*L9*L12                                                                                      | \$330.58            | \$330.58     |
| 22 |                                      |                                                                                                |                     |              |
| 23 | Total Depreciation                   | L13+L16+L19                                                                                    | \$1,075.68          | \$1,075.68   |
| 24 | Total Income Tax                     | L14+L17+L20                                                                                    | \$139.97            | \$139.97     |
| 25 | Total Return \$                      | L15+L18+L21                                                                                    | \$330.58            | \$330.58     |
| 26 | Total Property Tax \$                | {VICCS Investment & Loading (L16...)}*L10*L12                                                  | \$43.04             | \$43.04      |
| 27 |                                      |                                                                                                |                     |              |
| 28 | Total Present Value Capital          | Sum(L23...L26)                                                                                 | \$1,589.28          | \$1,589.28   |



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# **VICCS Investment and Loading**

**Rate Element: Copper Cable at 22770 SW Elwert Road, Sherwood, OR**

|    | <u>Description</u>            | <u>Source</u>                   | <u>Copper Cable</u>           | <u>Total</u> |
|----|-------------------------------|---------------------------------|-------------------------------|--------------|
| 1  | New \$                        | VICCS Input                     | \$141.75                      | \$141.75     |
| 2  |                               |                                 |                               |              |
| 3  |                               |                                 |                               |              |
| 4  |                               |                                 |                               |              |
| 5  | EFI                           | TLOAD(EFI_FACTORS_AUG1505_1)    | 1.0528                        |              |
| 6  |                               |                                 |                               |              |
| 7  |                               |                                 |                               |              |
| 8  | New Non-Reusable \$           | $[L1*(1-L2)*(1+L5)*(1+L6)]/L19$ | \$290.98                      | \$290.98     |
| 9  |                               |                                 |                               |              |
| 10 |                               |                                 |                               |              |
| 11 |                               |                                 |                               |              |
| 12 |                               |                                 |                               |              |
| 13 |                               |                                 |                               |              |
| 14 | Labor Loading Non-Reusable \$ | VICCS Input                     | \$1,102.93                    | \$1,102.93   |
| 15 |                               |                                 |                               |              |
| 16 | Total Loaded Investment       | SUM(L7...L14)                   | \$1,393.91                    | \$1,393.91   |
| 17 |                               |                                 |                               |              |
| 18 |                               |                                 |                               |              |
| 19 | Unitize Factor                |                                 | 1                             |              |
| 20 | Engineering Labor Rate        | LABOR_RATES_JUN1206_1           | \$108.65                      |              |
| 21 | Installation Labor Rate       | LABOR_RATES_JUN1206_1           | 111 - CONSTR PLACER= \$58.96  |              |
| 22 | Splicing Labor Rate           | LABOR_RATES_JUN1206_1           | 121 - CONSTR SPLICER= \$60.19 |              |

