

**Client:** City of Seguin Utilities

**FCC Telecom Rate**

Rate = Space Factor x Cost

$$\text{Space Factor} = \frac{\text{Space Occupied} + [(2/3 \times \text{Common Space} / \text{Number of Attaching Entities])}{\text{Pole Height}}$$

**Urban Areas**

Cost = .66 x (Net Cost of a Bare Pole x Carrying Charge Rate)

Cost	\$	46.90
Rate	\$	7.92

**Non-Urban Areas**

Cost = .44 x (Net Cost of a Bare Pole x Carrying Charge Rate)

Cost	\$	31.26
<b>Maximum Rate</b>	<b>\$</b>	<b>5.28</b> ✓

Portion of Annual Pole Cost 7.4% 7.4% per FCC Guidelines

**FCC Telecom Formula (Supporting Data)**

Average Pole Cost	\$	158
Pole Height		37.5
Space Occupied		1
Usable Space		13.50
Common Space		24.00
Attaching Entities		3.00
Space Factor		16.9%
Poles		<b>6,021</b>
Pole Investment	\$	1,117,754

<u>Attachments</u>	<u>Amount</u>
AT&T	3,093
TWC/Charter	4,031
<b>Total</b>	<b>7,124</b>

<u>Carrying Charges</u>	<u>Percent</u>
Administrative Expenses:	15.35%
Taxes:	6.00%
Cost of Capital and ROI:	11.25%
Depreciation:	4.59%
Operation and Maintenance:	7.83%
<b>Total</b>	<b>45.03%</b>

Client: City of Seguin Utilities

FCC Cable Rate

Rate = Space Factor x Cost

Space Factor = (Space Occupied/Usable Space)

Maximum Rate

Cost = (Bare Pole x Carrying Charge Rate)

Cost \$ 71.05  
Maximum Rate = (Space Factor x Cost)  
Maximum Rate \$ 5.26 ✓  
Portion of Annual Pole Cost 7.4% 7.4% Per FCC Guidelines

FCC Cable Formula (Supporting Data)

Average Pole Cost	\$ 158	<b>Attachments</b>	<b>Amount</b>
Pole Height	37.5	AT&T	3,093
Space Occupied	1	TWC/Charter	4,031
Usable Space	13.5	Total	7,124
Common Space	24		
Attaching Entities	3	<b>Carrying Charges</b>	<b>Percent</b>
Space Factor	7.4%	Administrative Expenses:	15.35%
Poles	6,021	Taxes:	6.00%
Pole Investment	1,117,754	Cost of Capital and ROI:	11.25%
		Depreciation:	4.59%
		Operation and Maintenance:	7.83%
		<b>Total</b>	<b>45.03%</b>