

Business area high rise

If this building will be 15 floors and each office on a higher floor is 5% similar or more 6\$ so

$$t_{15} = 120 + (15 - 1) \times 6 = 204 \quad \text{outside + inside} = 2430 + (102 \times 15) = 3960$$

$$s_{15} = \frac{15}{2}(2 \times 120 + (15 - 1) \times 6) = 2430$$

If the building will be 23 floors high

$$t_{23} = 120 + (23 - 1) \times 6 = 252$$

$$s_{23} = \frac{23}{2}(2 \times 120 + (23 - 1) \times 6) = 4278$$

$$\text{Outside + inside} = 4278 + (102 \times 15) = 5808$$

Industrial area high rise

If the building will be 15 floors high:

$$t_{15} = 103 + (15 - 1) \times 3 = 145$$

$$s_{15} = \frac{15}{2}(2 \times 103 + (15 - 1) \times 3) = 1860$$

$$\text{Total: } 1860 + (65 \times 15) = 2835$$

If the building will be 32 floors high

$$t_{32} = 103 + (32 - 1) \times 3 = 196$$

$$s_{32} = \frac{32}{2}(2 \times 103 + (32 - 1) \times 3) = 4784$$

$$\text{Total: } 4784 + (65 \times 32) = 6864$$

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